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Global Remediation
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Jennifer C. Sedlachek
Project Manager



August 31, 2005

Mr. Dale Radford
Sonoma County Environmental Health Division
475 Aviation Boulevard, Ste. 220
Santa Rosa, California 95403

RE: Former Exxon RAS #7-0249/6301 Commerce Boulevard, Rohnert Park, California.

Dear Mr. Radford:

Attached for your review and comment is a copy of the letter report entitled *Additional Soil and Groundwater Investigation*, dated August 31, 2005, for the above-referenced site. The report was prepared by Environmental Resolutions, Inc. (ERI) of Petaluma, California, and details evaluation activities for the subject site.

If you have any questions or comments, please contact me at 510.547.8196.

Sincerely,

A handwritten signature in black ink, appearing to read "J. Sedlachek".

Jennifer C. Sedlachek
Project Manager

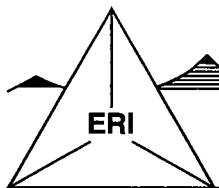
Attachment: ERI's Additional Soil and Groundwater Investigation, dated August 31, 2005.

cc: w/ attachment

Mr. Tom Dunbar, California Regional Water Quality Control Board, North Coast Region
Mr. Joseph A. Aldridge, Valero Energy Corporation

w/o attachment

Ms. Paula Sime, Environmental Resolutions, Inc



ENVIRONMENTAL RESOLUTIONS, INC.

August 31, 2005
ERI 200203.R25

Ms. Jennifer C. Sedlachek
ExxonMobil Refining & Supply – Global Remediation
4096 Piedmont Avenue #194
Oakland, California 94611

Subject: Additional Soil and Groundwater Investigation, Former Exxon Service Station 7-0249,
6301 Commerce Boulevard, Rohnert Park, California.

Ms. Sedlachek:

At the request of Exxon Mobil Corporation (Exxon Mobil), Environmental Resolutions, Inc. (ERI) performed additional investigation activities at the subject site. The field work was performed in response to a directive from the County of Sonoma Department of Health Services (the County), dated February 10, 2005, and in accordance with ERI's *Work Plan for Additional Investigation* (Work Plan), dated May 9, 2005. The tasks outlined in the Work Plan were approved by the County in a letter dated May 13, 2005. Regulatory correspondence is included in Attachment A.

BACKGROUND

The site is located on the southwestern corner of Commerce Boulevard and Rohnert Park Expressway in Rohnert Park, California, as shown on the Site Vicinity Map (Plate 1). The locations of former and existing underground storage tanks (USTs), dispenser islands, and select site features are shown on the Generalized Site Plan (Plate 2).

The site was developed as a Texaco-branded gasoline service station in 1968. Exxon Mobil purchased the property in 1988 from Texaco, Inc. Property ownership was transferred from Exxon Mobil to Valero Energy Corporation (Valero) in June 2000. The site is currently operated as a Valero-branded gasoline service station by an independent dealer. Properties in the vicinity of the site are occupied by commercial developments.

SUMMARY OF PREVIOUS ENVIRONMENTAL INVESTIGATIONS

A summary of site activities, including remedial efforts at the site, is listed below:

1968	Texaco service station built. Two 10,000-gallon and one 5,000-gallon gasoline USTs, one 2,000-gallon fuel oil tank, and one 550-gallon used-oil tank installed.
December 1986	Five steel USTs replaced by fiberglass USTs.
March 1987	Monitoring wells MW1 through MW3 installed.
April 1987	Monitoring well MW1 destroyed.
June 1987	Monitoring wells MW4 through MW6 installed.
March 1987- March 1989	Monitoring wells MW7, MW8, MW10, and MW11 installed.

March 1989	Monitoring wells MW12A, MW12B, MW13A, MW14A, and MW14B installed. Monitoring well MW3 destroyed.
January 1990	Monitoring wells MW15A, MW15B, MW16A, MW16B, MW17A, and MW17B installed.
May 1991	Aquifer tests (slug injection tests) performed on three sets of wells.
November 1991	Test wells TW1 and TW2 installed.
November 1991	Two 72-hour pump tests performed on test wells TW1 and TW2.
July 1994	Hoists, used-oil tank, product lines, and dispensers removed and replaced.
December 1995	Eleven soil borings (B1 through B11) advanced.
October 1996	Monitoring wells MW18A, MW18B, and MW19 installed.
August 2001	Monitoring wells MW4 through MW8 and MW10, and test wells TW1 and TW2 destroyed.
August 2001	Monitoring wells MW20A and MW20B installed.
November 2003- April 2004	Evaluation of subsurface conditions for natural attenuation of petroleum hydrocarbons performed.

ADDITIONAL INVESTIGATION

Scope of Work

The objective for the additional investigation was to investigate the presence and, if applicable, extent of residual submerged separate-phase hydrocarbons (SPH) in soil north of the existing USTs, in the vicinity of boring location B8 (Plate 2). The work was performed in accordance with ERI's Work Plan, a site-specific health and safety plan that was kept on site during field operations, and ERI's standard field protocol (Attachment B). Prior to initiating field activities, ERI obtained a soil boring permit from the County (Attachment C).

Shallow Soil and Groundwater Grab Sampling

Borings B12 through B18 were cleared to 8 feet below ground surface (fbgs) on July 20 and 21, 2005, using a combination of hand auger and air/water knife, and vacuum excavation equipment, in accordance with Exxon Mobil borehole clearance procedures. Boring B13 was moved approximately 2 feet south to avoid irrigation lines that were discovered during borehole clearance.

On July 21 and 22, 2005, ERI observed Gregg advance borings B12, B13, B14, B15, B17, and B18 using single-wall direct-push equipment to total depths of 20 fbgs; and boring B16 using dual-wall direct-push equipment to 27 fbgs. Soil samples were collected continuously for stratigraphic evaluation, and preserved for laboratory analysis at approximately 5-foot intervals. Soil samples were prepared in accordance with Environmental Protection Agency (EPA) Method 5035. ERI collected groundwater samples from the shallow water-bearing zone in all borings, and from the deep water-bearing zone in boring B16 by casing off the upper water-bearing zone using dual-wall direct push equipment. Groundwater samples were obtained by lowering a disposable plastic bailer through the push rods.

At the completion of sampling, ERI observed Gregg backfill the borings with cement grout through the push rods, from the bottom up, and finish the surface to match the surrounding grade.

Soil generated during soil boring activities was placed in properly labeled 55-gallon drums and temporarily stored on site pending characterization and disposal. ERI collected a composite sample (four brass sleeves) from the waste soil and submitted the sample for laboratory analysis, for use in evaluating disposal options. Rinsate water generated during soil boring activities was placed in properly labeled 55-gallon drums and temporarily stored on site pending disposal. ERI is in the process of coordinating transportation and disposal of the waste.

Laboratory Analytical Methods

ERI submitted soil and groundwater samples collected from the borings to TestAmerica Incorporated of (TestAmerica), a California state-certified laboratory, under Chain-of-Custody protocol, for analysis of total petroleum hydrocarbons as diesel (TPHd); total petroleum hydrocarbons as gasoline (TPHg); methyl tertiary butyl ether (MTBE); benzene, toluene, ethylbenzene, and total xylenes (BTEX); ethyl tertiary butyl ether (ETBE); tertiary amyl butyl ether (TAME); tertiary butyl alcohol (TBA); 1,2-dibromoethane (EDB); 1,2-dichloroethane (1,2-DCA); and di-isopropyl ether (DIPE); using the laboratory methods listed in Tables 1, 2A, and 2B. Composite samples from waste soil were additionally analyzed for total lead.

Laboratory analysis reports and Chain-of-Custody records for soil and groundwater samples collected during this investigation are included in Attachment E.

RESULTS OF INVESTIGATION

Site Geology

In general, sediments in the upper portions of the borings (above 10 fbgs) are mixtures of silt, clay, and fine-grained sand, while sediments in the lower portions of the borings (below 10 fbgs) are mixtures of coarser-grained sand and gravel, with the exception of soil encountered in B14. Sediments in B14 consist of gravel in the upper 5 feet, overlying interbedded silt and clay. Sediments encountered in borings B12 and B13 consist of clay and silt in the upper portions, overlying layers of gravel and sand interbedded with silt and clay. Sediments in borings B15, B16, B17, and B18 are consistently clay and silt in the upper portions, overlying clayey or silty sand in the lower portions (below 7 fbgs). This is consistent with soils encountered during previous investigations at the site.

Occurrence of Groundwater

Groundwater was encountered in the borings at depths ranging from 9.7 to 12 fbgs in the upper water-bearing zone. Groundwater was encountered in boring B16 in the upper water-bearing zone at 12 fbgs and in the lower water-bearing zone at 26 fbgs. Sediments separating the upper and lower water-bearing zones consist of damp clayey silt.

Groundwater was encountered in boring B12 during hole clearance activities at 8 fbgs. The cleared hole was backfilled and re-drilled the following day, and groundwater was not encountered until approximately 15 fbgs; the stabilized water level in B12 during drilling was 8 fbgs. The initial water encountered during hole clearance is most likely perched water, possibly originating from the nearby planter or UST cavity.

Soil Conditions

Concentrations of TPHd were detected in soil samples from borings B12, B13, and B14, at a maximum of 178 milligrams per kilogram (mg/kg) (B12, 20 fbgs). Concentrations of TPHg were detected in soil samples from borings B12, B13, B14, and B17, at a maximum of 2,160 mg/kg (B12, 20 fbgs).

Concentrations of MTBE were detected in soil samples from borings B12 and B15, at a maximum of 0.0017 mg/kg (B15, 20 fbs). Concentrations of benzene were detected in soil samples collected from all borings, at a maximum of 20.6 mg/kg (B12, 20 fbs).

Field evidence of residual SPH was present as small (5 mm diameter or less) pockets of honey-brown liquid with obvious hydrocarbon odor in soil collected from boring B12 from 17 to 20 fbs.

Results of laboratory analyses of soil samples collected from borings B12 through B18 are summarized in Table 1 and shown on Plate 3.

Groundwater Conditions

Concentrations of TPHd were detected in groundwater samples collected from B12, B13, B14, B16 (deep), and B17, at a maximum of 143,000 micrograms per liter (ug/l) (B12). Concentrations of TPHg were detected in groundwater samples collected from all borings except B15 and B16 (deep), at a maximum of 217,000 ug/l (B12). Concentrations of MTBE were detected in borings B12, B13, B14, and B16 (deep), at a maximum of 14.4 ug/l [B16 (deep)]. Concentrations of benzene were detected in borings B12, B13, B14, and B17, at a maximum of 27.2 ug/l (B14).

Sheen was present on groundwater samples collected from boring B12.

Results of laboratory analyses of groundwater samples collected from borings B12 through B18 are summarized in Tables 2A and 2B and shown on Plate 4.

WASTE DISPOSAL

A total of four 55-gallon drums of soil and one 55-gallon drum of rinsate water were generated during investigation activities. ERI is in the process of coordinating transportation and disposal of the waste to an appropriate facility. Waste disposal documentation will be submitted under separate cover.

CONCLUSIONS

The highest concentrations of residual hydrocarbons in soil occur in borings B12, B13, and B14 at depths of 15 and 20 fbs. The TPHg concentration in the soil sample from B12 at 20 fbs (2,160 mg/kg) is close to the residual saturation concentration. Residual SPH was identified in sediment cores from boring B12 at depths from 17 to 20 fbs.

The highest concentrations of dissolved hydrocarbons were detected in groundwater samples collected from borings B12, B13, B14, and B17. The concentrations of dissolved-phase TPHd (143,000 ug/l) and TPHg (217,000 ug/l) are consistent with the presence of residual SPH in nearby sediment. The laboratory noted that the TPHd chromatogram pattern from the groundwater sample from B12 is not consistent with typical diesel fuel. The reported diesel-range hydrocarbons probably represent the heavier fraction of gasoline.

The distribution of hydrocarbons in soil and groundwater is highest in a direct line from the existing USTs in a northeast direction from borings B12 through B13, B14, and B17. This trend does not follow the established southwest groundwater flow direction in the shallow zone beneath the site. Analytical results of the groundwater sample collected from boring B16 at 26 fbs (the deep water-bearing zone) indicate the vertical extent of dissolved hydrocarbons is adequately delineated in this area. Analytical results of the groundwater sample collected from boring B15 indicate the lateral extent of dissolved hydrocarbons is adequately delineated in the southeastern portion of the investigation area. Dissolved hydrocarbon concentrations are monitored quarterly in groundwater monitoring wells MW18A and MW18B to evaluate groundwater conditions north of borings B16, B17, and B18.

Analytical results of the soil sample collected from boring B16 at 25 fbs indicate the vertical extent of residual hydrocarbons in soil is adequately delineated in this area. Analytical results of soil samples collected from borings B15, B16, and B18 indicate the lateral extent of residual hydrocarbons in soil is adequately delineated along the east and southeast boundaries of the investigation area.

RECOMMENDATIONS

Based on cumulative results of environmental investigations at this site, ERI recommends further evaluation of the extent of residual SPH in soil and dissolved-phase hydrocarbons in shallow groundwater to the north, west, and southwest of borings B12, B13, and B14. ERI recommends evaluating remedial alternatives when characterization has been completed.

DOCUMENT DISTRIBUTION

ERI recommends forwarding copies of this report to:

Mr. Dale Radford
Sonoma County Environmental Health Division
475 Aviation Boulevard, Suite 220
Santa Rosa, California 95403

Mr. Tom Dunbar
California Regional Water Quality Control Board
North Coast Region
5550 Skylane Boulevard, Suite A
Santa Rosa, California 95403

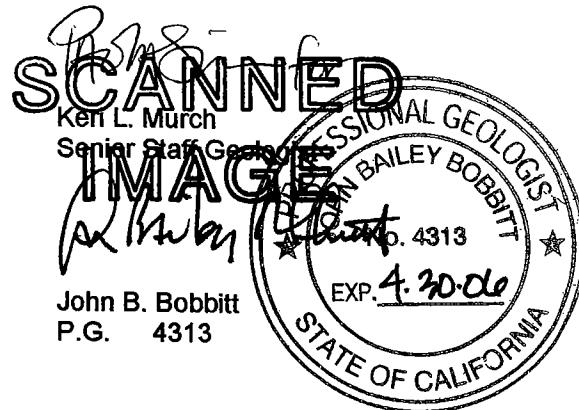
Mr. Joseph A. Aldridge
Valero Energy Corporation
685 West Third Street
Hanford, California 93230

LIMITATIONS

This report was prepared in accordance with generally accepted standards of environmental practice in California at the time this investigation was performed. This report has been prepared for Exxon Mobil, and any reliance on this report by third parties shall be at such party's sole risk.

Please call Ms. Paula Sime, ERI's project manager for this site, at (707) 766-2000 with questions regarding this report.

Sincerely,
Environmental Resolutions, Inc.



- Attachments:
- Table 1: Soil Sample Analytical Results
 - Table 2A: Grab Groundwater Sample Analytical Results
 - Table 2B: Grab Groundwater Sample Analytical Results

 - Plate 1: Site Vicinity Map
 - Plate 2: Generalized Site Plan
 - Plate 3: Select Soil Analytical Results
 - Plate 4: Select Grab Groundwater Analytical Results

 - Attachment A: Regulatory Correspondence
 - Attachment B: Field Protocol
 - Attachment C: Permit
 - Attachment D: Unified Soil Classification System, Symbol Key, and Boring Logs
 - Attachment E: Laboratory Analysis Reports and Chain-of-Custody Records

TABLE 1
SOIL SAMPLE ANALYTICAL RESULTS
Former Exxon Service Station 7-0249
6301 Commerce Boulevard
Rohnert Park, California
(Page 1 of 2)

Boring Number	Sample ID	Depth (ft bgs)	Date	TPHd	TPHg	MTBE	B	T	E	X	Total Lead	Fuel Oxygenates
				mg/Kg								
B12	S-5-B12	5.0	07/21/05	<9.88	<5.50	<0.0010	<0.0010	<0.0010	<0.0010	<0.0010	---	ND
	S-10-B12	10.0	07/21/05	<10.0	<4.02	0.0009	<0.0007	<0.0007	<0.0007	<0.0007	---	ND
	S-15-B12	15.0	07/21/05	<9.88	51.6	<0.0010	0.0725	0.0183	0.303 a,c	0.218	---	ND
	S-20-B12	20.0	07/21/05	178 b	2,160	<0.110	20.6	80.4	72.7	265	---	ND
B13	S-5-B13	5.0	07/21/05	<10.2	<4.43	<0.0012	<0.0012	<0.0012	<0.0012	<0.0012	---	ND
	S-10-B13	10.0	07/21/05	<10.2	<3.74	<0.0013	<0.0013	0.0051	0.0060	0.0209	---	ND
	S-15-B13	15.0	07/21/05	<9.84	689	<0.0568	6.22	32.4	21.4	86.0	---	ND
	S-20-B13	20.0	07/21/05	12.1 b	281	<0.100	19.0	97.9	42.9	175	---	ND
B14	S-5-B14	5.0	07/20/05	<10.1	<4.21	<0.0013	<0.0013	<0.0013	<0.0013	<0.0013	---	ND
	S-10-B14	10.0	07/22/05	<10.2	<6.34	<0.0013	<0.0013	<0.0013	<0.0013	<0.0013	---	ND
	S-15-B14	15.0	07/22/05	38.9 b	585	<0.0012	0.0931	0.0061	0.134 c,d	0.0360	---	ND
	S-20-B14	20.0	07/22/05	<10.1	246	<0.120	0.763	0.186	2.79	6.64	---	ND
B15	S-5-B15	5.0	07/20/05	<9.92	<3.98	<0.0009	<0.0009	<0.0009	<0.0009	<0.0009	---	ND
	S-10-B15	10.0	07/22/05	<9.98	<6.30	<0.0015	<0.0015	<0.0015	<0.0015	<0.0015	---	ND
	S-15-B15	15.0	07/22/05	<9.92	<5.50	<0.0012	<0.0012	<0.0012	<0.0012	<0.0012	---	ND
	S-20-B15	20.0	07/22/05	<10.0	<5.81	0.0017	0.0023	<0.0011	<0.0011	<0.0011	---	ND
B16	S-5-B16	5.0	07/21/05	<10.1	<5.67	<0.006	<0.006	<0.006	<0.006	<0.006	---	ND
	S-12-B16	12.0	07/22/05	<10.1	<6.11	<0.0013	<0.0013	<0.0013	<0.0013	<0.0013	---	ND
	S-15-B16	15.0	07/22/05	<10.0	<6.08	<0.0011	0.0012	<0.0011	<0.0011	<0.0011	---	ND
	S-20-B16	20.0	07/22/05	<9.80	<5.55	<0.0012	0.0031	<0.0012	<0.0012	<0.0012	---	ND
	S-25-B16	25.0	07/22/05	<10.2	<5.64	<0.0012	0.0024	<0.0012	<0.0012	<0.0012	---	ND
B17	S-5-B17	5.0	07/21/05	<10.2	<3.27	<0.0008	<0.0008	<0.0008	<0.0008	<0.0008	---	ND
	S-10-B17	10.0	07/22/05	<10.0	<5.56	<0.0011	0.0012	<0.0011	<0.0011	<0.0011	---	ND
	S-15-B17	15.0	07/22/05	<10.0	<5.49	<0.0011	0.0023	<0.0011	<0.0011	<0.0011	---	ND
	S-20-B17	20.0	07/22/05	<9.88	8.98	<0.0011	0.0048	0.0012	0.205	0.0059	---	ND
B18	S-5-B18	5.0	07/21/05	<10.1	<4.52	<0.0011	<0.0011	<0.0011	<0.0011	<0.0011	---	ND
	S-10-B18	10.0	07/22/05	<9.96	<5.73	<0.0013	<0.0013	<0.0013	<0.0013	<0.0013	---	ND
	S-15-B18	15.0	07/22/05	<10.2	<7.06	<0.0013	0.0014	<0.0013	<0.0013	<0.0013	---	ND
	S-20-B18	20.0	07/22/05	<10.2	<5.85	<0.0011	0.0048	<0.0011	<0.0011	<0.0011	---	ND
<u>Soil Stockpile</u>	SP1 (1-4)	---	07/25/05	<10.0	<5.00	<0.0020	<0.0010	<0.0050	<0.0050	<0.0050	22.1	---

TABLE 1
SOIL SAMPLE ANALYTICAL RESULTS
Former Exxon Service Station 7-0249
6301 Commerce Boulevard
Rohnert Park, California
(Page 2 of 2)

Notes:

S-20-B18	=	Soil - Sample Depth - Boring Number.
SP1 (1-4)	=	Stockpile Number (Brass Sleeve Composite Numbers).
(ft bgs)	=	Feet below ground surface.
mg/Kg	=	Milligrams per Kilogram.
TPHd	=	Total petroleum hydrocarbons as diesel analyzed using modified EPA Method 8015B.
TPHg	=	Total petroleum hydrocarbons as gasoline analyzed using modified EPA Method 8015B.
MTBE	=	Methyl tertiary butyl ether analyzed using EPA Method 8260B.
BTEX	=	Benzene, toluene, ethylbenzene, and total xylenes analyzed using EPA Method 8260B.
Total Lead	=	Total lead analyzed using EPA Method 6010B.
Oxygenates	=	Ethyl tertiary butyl ether (ETBE); tertiary amyl methyl ether (TAME); tertiary butyl alcohol (TBA); ethylene dibromide (EDB); 1,2-dichloroethane (1,2-DCA); and di-isopropyl ether (DIPE) analyzed using EPA Method 8260B.
ND	=	Not detected at or above laboratory reporting limits. See laboratory analytical report for specific reporting limits.
<	=	Less than the reporting limit indicated.
---	=	Not analyzed/not applicable.
a	=	Estimated value above the calibration limit of the instrument.
b	=	TPHd result was not consistent with diesel fuel.
c	=	Result is an estimated value; dilutions did not agree with initial run.
d	=	Estimated value below report limit.

TABLE 2A
GRAB GROUNDWATER SAMPLE ANALYTICAL RESULTS
Former Exxon Service Station 7-0249
6301 Commerce Boulevard
Rohnert Park, California
(Page 1 of 1)

Sample ID	Sampling Date	Depth ft bgs	TPHd <-----	TPHg	MTBE	B -mg/Kg-----	T	E	X ----->
W-8-B12	07/20/05	8.0	95 a	88.0	8.40	1.00	<0.50	0.60	2.20
W-7.7-B12	07/21/05	7.7	143,000 a	217,000	13.3	<0.50	<0.50	<0.50	<0.50
W-9.3-B13	07/22/05	9.3	152 a	854	1.60	2.60	9.80	16.2	61.5
W-10-B14	07/22/05	10.0	613 a	2,340	1.40	27.2	0.70	7.50	12.2
W-10-B15	07/22/05	10.0	<56	<50.0	<0.50	<0.50	<0.50	<0.50	<0.50
W-12-B16	07/22/05	12.0	<53	75.4	<0.50	<0.50	<0.50	<0.50	<0.50
W-26-B16	07/22/05	26.0	60 a	<50.0	14.4	<0.50	<0.50	<0.50	<0.05
W-10-B17	07/22/05	10.0	49,400 a	68,400	<0.50	0.70	<0.50	2,150	20.5
W-10-B18	07/22/05	10.0	<50	364	<0.50	<0.50	<0.50	1.00	1.60

Notes:

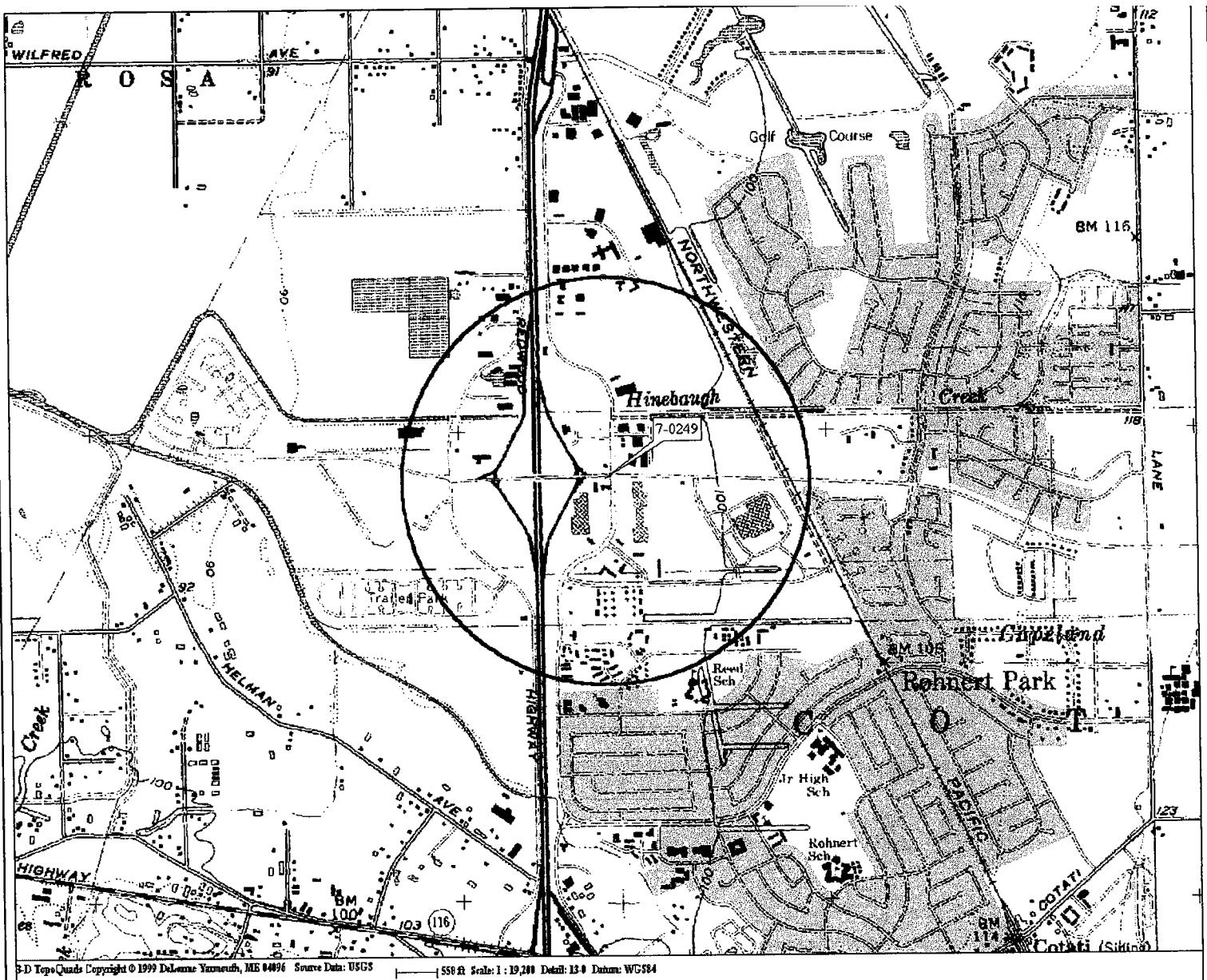
TPHd	=	Total petroleum hydrocarbons as diesel analyzed using EPA Method 8015B.
TPHg	=	Total petroleum hydrocarbons as gasoline analyzed using EPA Method 8015B.
MTBE	=	Methyl tertiary butyl ether analyzed using EPA Method 8260B.
BTEX	=	Benzene, toluene, ethylbenzene, and total xylenes analyzed using EPA Method 8260B.
ETBE	=	Ethyl tertiary butyl ether analyzed using EPA Method 8260B.
TAME	=	Tertiary amyl butyl ether analyzed using EPA Method 8260B.
TBA	=	Tertiary butyl alcohol analyzed using EPA Method 8260B.
1,2-DCA	=	1,2-Dichloroethane analyzed using EPA Method 8260B.
EDB	=	1,2-Dibromoethane analyzed using EPA Method 8260B.
DIPE	=	Di-isopropyl ether analyzed using EPA Method 8260B.
ft bgs	=	Feet below ground surface.
mg/Kg	=	Milligrams per kilogram.
<	=	Not detected at or above the stated laboratory reporting limit.
ND	=	Not detected at or above the laboratory reporting limit.
--	=	Not analyzed.
a	=	TPHd result not consistent with diesel fuel.

TABLE 2B
GRAB GROUNDWATER SAMPLE ANALYTICAL RESULTS
Former Exxon Service Station 7-0249
6301 Commerce Boulevard
Rohnert Park, California
(Page 1 of 1)

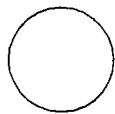
Sample ID	Sampling Date	Depth ft bgs	ETBE	TAME	TBA	1,2-DCA	EDB	DIPE
			<		mg/Kg	>		
W-8-B12	07/20/05	8.0	<0.50	<0.50	55.7	3.40	<0.50	<0.50
W-7.7-B12	07/21/05	7.7	<0.50	<0.50	46.9	171	0.60	1.00
W-9.3-B13	07/22/05	9.3	<0.50	<0.50	<10.0	3.00	<0.50	<0.50
W-10-B14	07/22/05	10.0	<0.50	0.80	<10.0	0.90	<0.50	<0.50
W-10-B15	07/22/05	10.0	<0.50	1.30	<10.0	2.90	<0.50	<0.50
W-12-B16	07/22/05	12.0	<0.50	<0.50	<10.0	3.10	<0.50	<0.50
W-26-B16	07/22/05	26.0	<0.50	1.40	<10.0	3.00	<0.50	<0.50
W-10-B17	07/22/05	10.0	<0.50	<0.50	<10.0	1.60	<0.50	<0.50
W-10-B18	07/22/05	10.0	<0.50	1.20	<10.0	3.10	<0.50	<0.50

Notes:

- TPHd = Total petroleum hydrocarbons as diesel analyzed using EPA Method 8015B.
TPHg = Total petroleum hydrocarbons as gasoline analyzed using EPA Method 8015B.
MTBE = Methyl tertiary butyl ether analyzed using EPA Method 8260B.
BTEX = Benzene, toluene, ethylbenzene, and total xylenes analyzed using EPA Method 8260B.
ETBE = Ethyl tertiary butyl ether analyzed using EPA Method 8260B.
TAME = Tertiary amyl butyl ether analyzed using EPA Method 8260B.
TBA = Tertiary butyl alcohol analyzed using EPA Method 8260B.
1,2-DCA = 1,2-Dichloroethane analyzed using EPA Method 8260B.
EDB = 1,2-Dibromoethane analyzed using EPA Method 8260B.
DIPE = Di-isopropyl ether analyzed using EPA Method 8260B.
ft bgs = Feet below ground surface.
mg/Kg = Milligrams per kilogram.
< = Not detected at or above the stated laboratory reporting limit.
ND = Not detected at or above the laboratory reporting limit.
--- = Not analyzed.
a = TPHd result not consistent with diesel fuel.

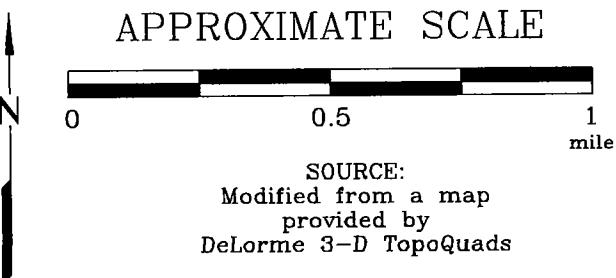


EXPLANATION



1/2-mile radius circle

APPROXIMATE SCALE



SITE VICINITY MAP

FORMER EXXON SERVICE STATION 7-0249
6301 Commerce Boulevard
Rohnert Park, California

PROJECT NO.

2002

PLATE

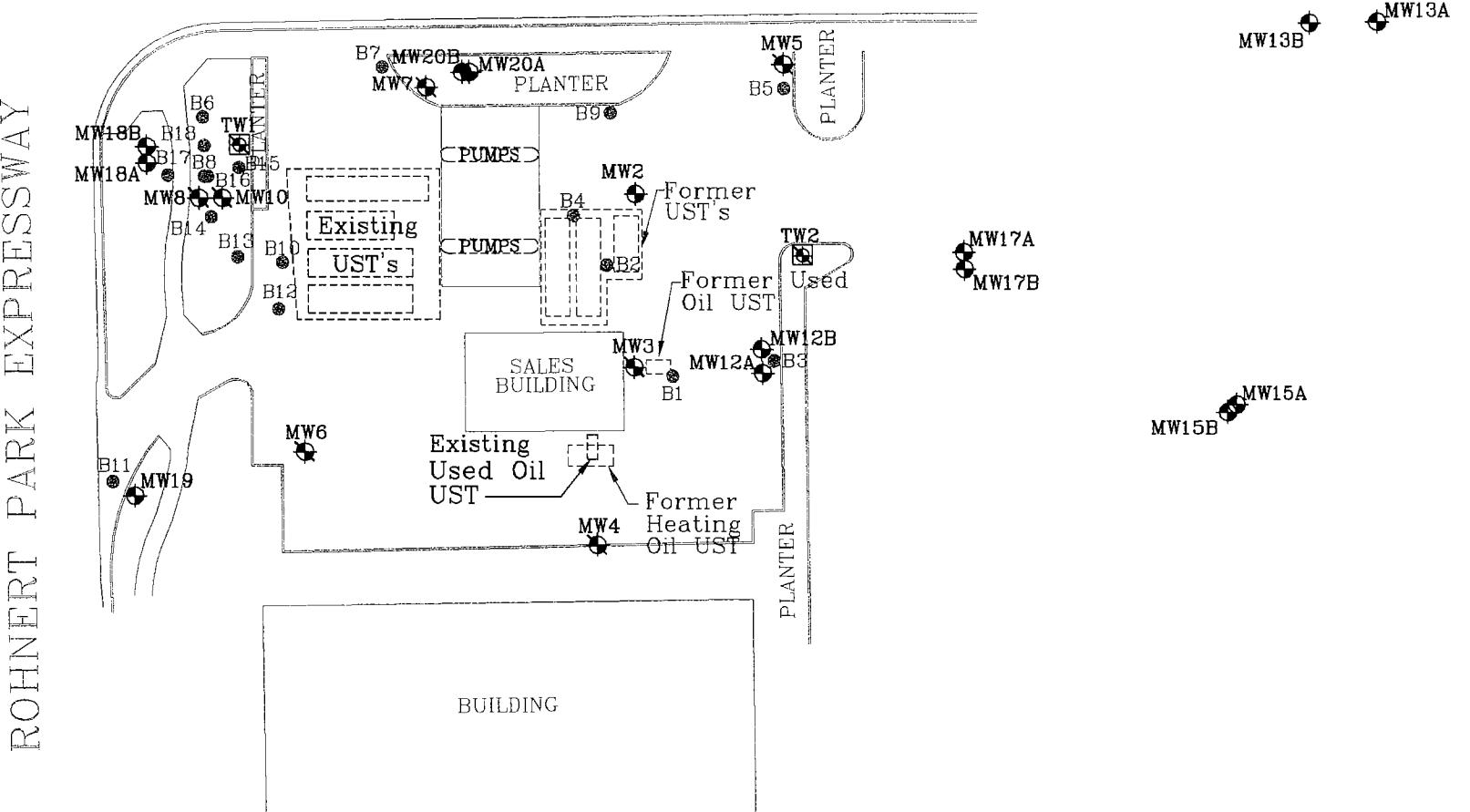
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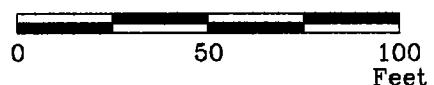
MW14A
MW14B

MW11

COMMERCE BOULEVARD



APPROXIMATE SCALE



FN 2002003a



GENERALIZED SITE PLAN

FORMER EXXON SERVICE STATION 7-0249
6301 Commerce Boulevard
Rohnert Park, California

EXPLANATION

- MW20B Groundwater Monitoring Well
MW10 Destroyed Groundwater Monitoring Well
TW2 Destroyed Groundwater Recovery Well
B18 Soil Boring

PROJECT NO.

2002

PLATE
2

Analyte Concentrations in mg/Kg

7/21/05 Date Sampled
15 °C Sampled

15 FT. Sample Date
689 Total Petroleum Hydrocarbons

689 Total Petroleum hydrocarbons
as gasoline

<0.0568 Methyl Tertiary Butyl Ether

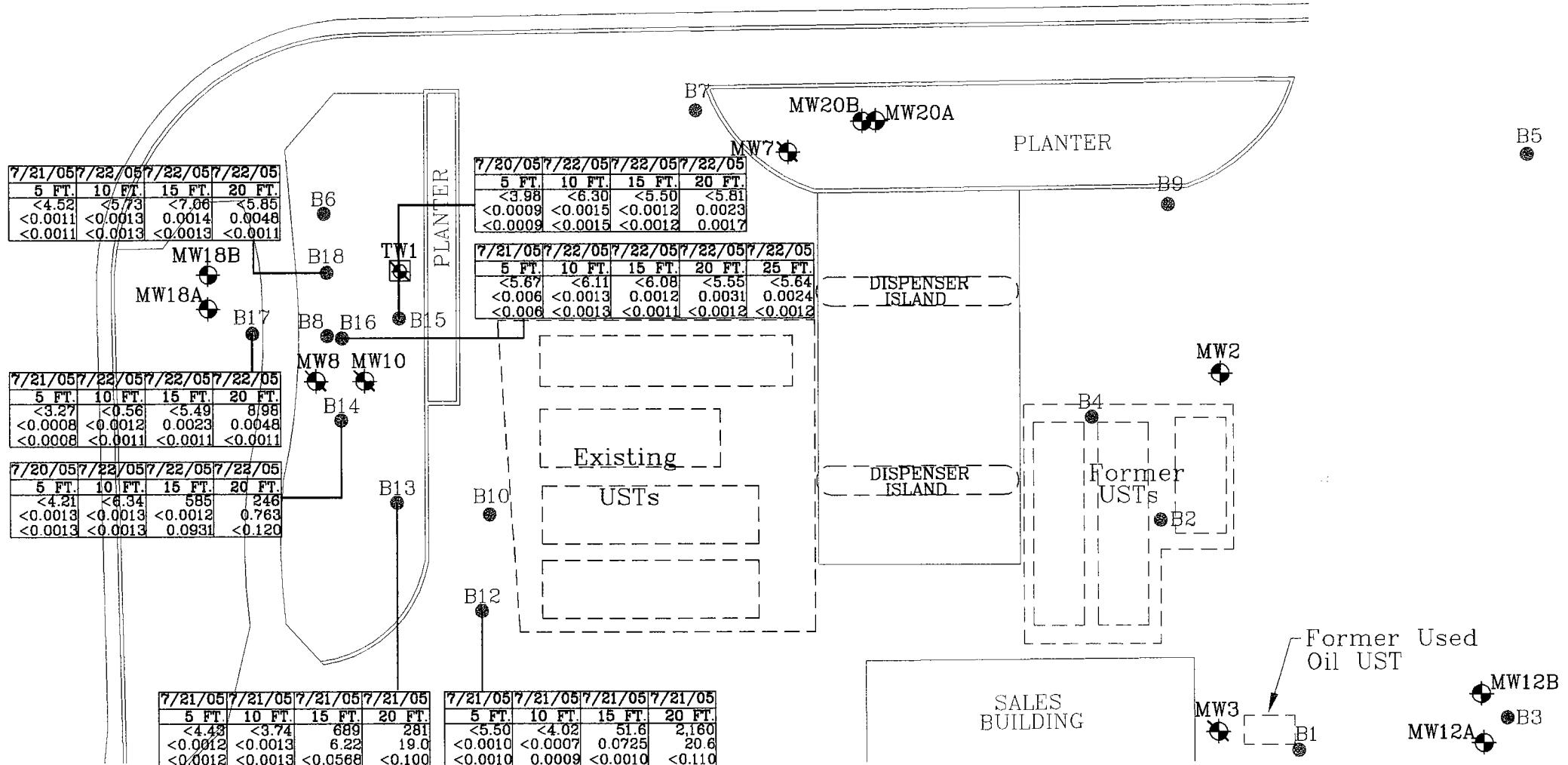
<0.0001 Methyl Tertiary Butyl Ether

**Less than the Stated
Reporting Limit**

mg/Kg Milligrams per Kilogram

COMMERCE BOULEVARD

BOHNENFELD PARK EXPRESSWAY



FN 2002003c_SP



APPROXIMATE SCALING

SELECT SOIL ANALYTICAL RESULTS

FORMER
EXXON SERVICE STATION 7-0249
6301 Commerce Boulevard
Rohnert Park, California

EXPLANATION

MW20F

Groundwater Monitoring Well

MW10

Destroyed Groundwater Monitoring Well

PROJECT NO.

8008

PLATE

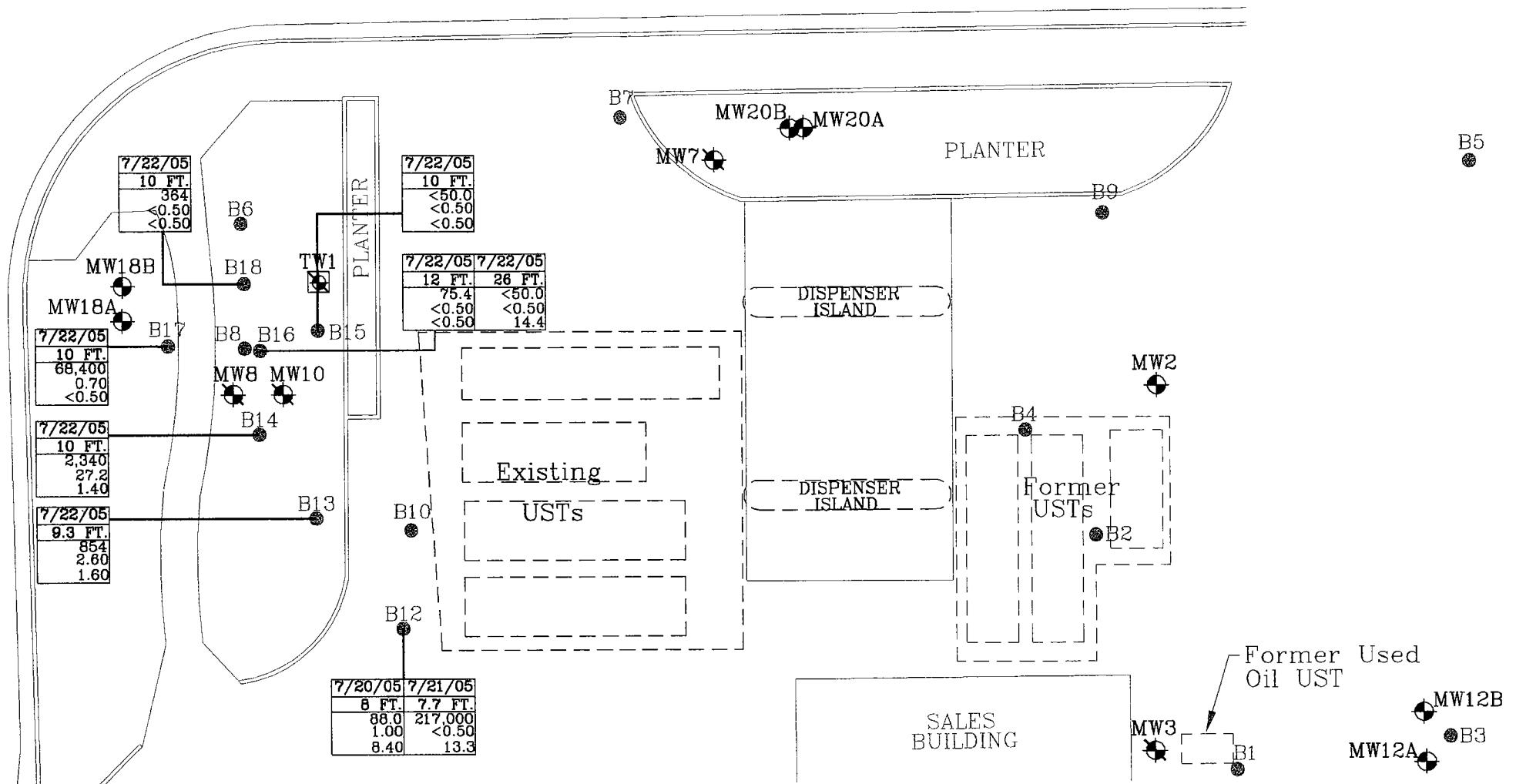
6

Analyte Concentrations in ug/L

7/21/05 Date Sampled
7.7 FT. Sample Date
217,000 Total Petroleum Hydrocarbons
as gasoline
<0.50 Benzene
13.3 Methyl Tertiary Butyl Ether
< Less Than the Stated Laboratory
Reporting Limit
ug/L Micrograms per Liter

COMMERCE BOULEVARD

ROHNERT PARK EXPRESSWAY



FN 2002003c_SP



APPROXIMATE SCALE
0 20 40
Feet

SELECT GRAB GROUNDWATER ANALYTICAL RESULTS

FORMER EXXON SERVICE STATION 7-0249
6301 Commerce Boulevard
Rohnert Park, California

EXPLANATION

MW20B Groundwater Monitoring Well
MW10 Destroyed Groundwater Monitoring Well
TW2 Destroyed Groundwater Recovery Well
B18 Soil Boring

PROJECT NO.
2002
PLATE
4

ATTACHMENT A

REGULATORY CORRESPONDENCE



**COUNTY OF SONOMA
DEPARTMENT OF HEALTH SERVICES**

Rita Scardaci, MPH – Director
Sharon Aguilera – Assistant Director

Environmental Health Division

Walter L. Kruse - Director

February 10, 2005

Ms. Jennifer Sedlachek
Exxon Mobil Corp.
4096 Piedmont Avenue, #194
Oakland, CA 94611-5221

RECEIVED
FEB 11 2005

Re: Review of Addendum to Corrective Action Plan
6301 Commerce Blvd., Rohnert Park
Leaking Underground Storage Tank Site
SCDHS-EHD Site #00001439; NCRWQCB Site #1TSO122; CU Fund Claim #6135

BY: -----

Dear Ms. Sedlachek:

On January 21, 2005, this Department received the referenced addendum to the Corrective Action Plan (CAP) report from Environmental Resolutions, Inc. (ERI) dated January 18, 2005. Thank you very much for this submittal. I have reviewed the report and find that additional information is sufficient and meets the requirements of my previous directive letter dated October 20, 2004. I generally concur with the recommendations presented.

You are directed to submit a work plan that provides details for the recommended additional investigation in the referenced report. A due date of **May 11, 2005** has been established for submittal of the required work plan.

State Water Resources Control Board Cleanup Fund has suspended the processing of cost pre-approvals; however, the site must be in compliance with this Department's directives to be eligible for funding.

Please contact me at (707) 565-6573 or by e-mail at dradford@sonoma-county.org if you have any questions. My office hours are 7:30 a.m. to 4 p.m., Monday through Thursday.

Sincerely,

Dale Radford, P.E.
Civil Engineer
Leaking Underground Storage Tank
Local Oversight Program

DR

c: Mr. Luis Rivera, North Coast Regional Water Quality Control Board
Mr. David Charter, SWRCB Cleanup Fund
Mr. John Bobbitt, Environmental Resolutions, Inc.
Mr. Jason L. Pahlmeyer, P.O. Box 2410, Napa, Ca 94558-0241



COUNTY OF SONOMA
DEPARTMENT OF HEALTH SERVICES

JFC
2002 (7-0249)
Rita Scardaci, MPH - Director
Sharon Aguilera - Assistant Director

May 13, 2005

Environmental Health Division
Walter L. Kruse - Director

Ms. Jennifer Sedlachek
Exxon Mobil Corp.
4096 Piedmont Avenue, #194
Oakland, CA 94611-5221

Re: Review of Work Plan for Additional Investigation
6301 Commerce Blvd., Rohnert Park
Leaking Underground Storage Tank Site
SCDHS-EHD Site #00001439; NCRWQCB Site #1TSO122; CU Fund Claim #6135

Dear Ms. Sedlachek:

On May 11, 2005, this Department received the referenced Work Plan (WP) from Environmental Resolutions, Inc. (ERI) dated May 9, 2005. Thank you very much for this submittal. I have reviewed the WP and generally concur with the recommended scope of work.

An approved Application for Drilling Permit is required from this Department prior to the implementation of the work. An acceptable Site Safety Plan must be submitted for review prior to permit approval.

A due date of September 2, 2005 has been established for implementation of the work plan and submittal of report of findings.

State Water Resources Control Board Cleanup Fund has suspended the processing of cost pre-approvals; however, the site must be in compliance with this Department's directives to be eligible for funding.

Please contact me at (707) 565-6573 or by e-mail at dradford@sonoma-county.org if you have any questions. My office hours are 7:30 a.m. to 4 p.m., Monday through Thursday.

Sincerely,

Dale Radford, P.E.
Civil Engineer
Leaking Underground Storage Tank
Local Oversight Program

DR

c: Mr. Luis Rivera, North Coast Regional Water Quality Control Board
Mr. David Charter, SWRCB Cleanup Fund
Mr. Jim Chappell, Environmental Resolutions, Inc.
Mr. Jason L. Pahlmeyer, P.O. Box 2410, Napa, Ca 94558-0241

ATTACHMENT B

FIELD PROTOCOL

FIELD PROTOCOL

Site Safety Plan

Field work is performed by ERI personnel in accordance with a site safety plan (SSP) developed for the site. The SSP describes the basic safety requirements for the subsurface investigation and the drilling of soil borings at the work site. The SSP is applicable to personnel and subcontractors of ERI. Personnel at the site are informed of the contents of the SSP before work begins. A copy of the SSP is kept at the work site and is available for reference by appropriate parties during the work. The ERI geologist acts as the Site Safety Officer.

Soil Borings and Sampling

Prior to the advancement of the soil borings, ERI will acquire necessary permits from the appropriate agencies. ERI will also contact Underground Service Alert (USA) and a private underground utility locator (per Exxon Mobil protocol) before drilling to help locate public utility lines at the site. ERI will clear the proposed location to a depth of approximately 4 or 8 feet (depending on the location), before drilling to reduce the risk of damaging underground structures.

The borings will be advanced using direct-push technology. Samples will be continuously collected. The earth materials in the boring will be identified using visual and manual methods, and classified as drilling progresses using the Unified Soil Classification System. Equipment will be steam-cleaned before use to minimize the possibility of cross-hole contamination. The rinsate will be containerized and stored on site. ERI will coordinate with Exxon Mobil for appropriate disposal of the rinsate.

Soil samples will be monitored with a photo-ionization detector (PID), which measures hydrocarbon concentrations in the ambient air or headspace above the soil sample. Field instruments such as the PID are useful for indicating relative levels of hydrocarbon vapors, but do not detect concentrations of hydrocarbons with the same precision as laboratory analyses. Groundwater samples will be collected from each of the off-site borings.

Select soil samples will be sealed promptly with Teflon® tape and plastic caps. The samples will be labeled and placed in iced storage for transport to the laboratory. Chain-of-Custody records will be initiated by the geologist in the field, updated throughout handling all soil and groundwater samples, and sent with the samples to the laboratory. Copies of these records will be in the final report.

Cuttings generated during drilling will be placed on plastic sheeting and covered or in 55-gallon drums and left at the site. ERI will coordinate with Exxon Mobil for the soil to be removed to an appropriate disposal facility

ATTACHMENT C

PERMIT

COUNTY OF SONOMA — DÉPARTEMENT DE SANTE SERVICES

ENVIRONMENTAL HEALTH DIVISION

3273 Airway Drive, Suite D, Santa Rosa, CA 95403-2097

(707) 565-6565 www.sonoma-county.org

APPLICATION FOR DRILLING PERMIT

for Regional Board Lead/Environmental Assessment / LOP Lead

2002

For Office Use Only	
Amount paid	<u>1,120.00</u>
Receipt number	<u>13488</u>
Payment date	<u>10-27-05</u>
Rev. code	<u>1343</u>
Site ID#	<u>1439</u>
Permit #	<u>17331MW</u>

Well type: Monitoring well Recovery extraction well Boring Injection well Destruct Environmental assessment
 Soil gas survey Direct push Air sparging/venting Remediation well Other _____

Well depth _____ Boring depth 27'# On-site well/boring 7 ID # B12 through B18 # Off-site well/boring _____ ID # _____

Submit legal right-of-entry/off-site well address/encroachment permit

On-site Address 6301 Concourse Blvd. Robert Park AP# _____Facility Name Valero Services StationOn-site Owner Jason Pahlmeyer Phone _____Street 6301 Concourse Blvd. City Robert Park State CA Zip 94551Responsible Party ExxonMobil Oil Corporation Phone (510) 577-8196Street 4096 Piedmont Ave City Oakland State CA Zip 94611Consultant Environmental Reactions Inc. Phone _____Street 501 N. McAllum Blvd. City Petaluma State CA Zip 94551License #/Type IC-10-61133 Phone _____Drilling Contractor Gregg Drilling Phone _____Street 920 Howe Rd. City Martinez State CA Zip 94553C-57 License # 489165Type of work: Initial investigation # Wells Subsequent investigation # Wells Destruct # WellsGroundwater investigation due to: Underground tank Surface impoundment Environmental assessment Surface disposal practice—specify involved industry _____
 Other _____

101343D

WELL PER 322.00

Perforated intervals 5-15' down to 27' Chemical constituents TURPENIC ACID, TURPENIC OXIDE, 11-25Disposal method for soil cuttings drums Disposal method for development water drums CHANGE 0.00Drilling method direct push Method of drill equip. rinsate containment drums

DODGE RE 11-25

If destroying a well, abandonment method _____

Submit plot plan of wells in relation to all sewer or septic lines.

Is well to be constructed within: 100 feet of a septic tank or leachfield? Yes No50 feet of any sanitary sewer line? Yes No25 feet of any private sanitary sewer line? Yes NoIn addition, all monitoring wells must include **identification system** affixed to interior surface:

- 1) Well identification
- 2) Well type
- 3) Well depth
- 4) Well casing diameter
- 5) Perforated intervals

Well identification number and well type shall be **affixed to the exterior surface** security structure.

For Office Use Only	
Address	6301 Healdsburg 7th & Park
Site ID#	1439
Permit #	1133

I hereby agree to comply with all laws and regulations of the County of Sonoma and State of California pertaining to water well construction. I will telephone (707) 565-6565, 48 hours in advance, to notify the Environmental Health Specialist when completing or destroying a well. I will furnish the Director of Health Services and the owner a legible copy of the State Water Well Driller's Report within 15 days; and a copy of the Summary Report, including sample results, should be received by this Department within 90 days in order to obtain final approval on this well permit. I acknowledge that the application will become a permit **only** after site approval and payment of fee. I understand that this permit is not transferable and expires one year from date of issuance.

Date 6/14/05

Signature of Well Driller—**no proxies**

Insurance Carrier Amplifire

Expiration Date 6/14/06

Once all wells/borings are installed, submit a Well Driller's Log and/or Summary Report to complete permit process.

Indicate on attached plot plan the exact location of well(s) with respect to the following items: property lines, water bodies or water courses drainage pattern, roads, existing wells, sewer main and laterals and private sewage disposal systems or other sources of contamination or pollution. **INCLUDE DIMENSIONS.** The validity of this permit depends upon the accuracy of the information provided by the applicant.

Conditions of permit:

[Large blank area for conditions]

FOR OFFICE USE ONLY – ENVIRONMENTAL HEALTH DIVISION

Permit approved by Dale Radford

Date 6/12/05

Constr. approved by _____

Observed? [] Yes [] No Well # _____ Date 6/12/05

RWQCB / LOP approval _____

Date 6/12/05

ATTACHMENT D

**UNIFIED SOIL CLASSIFICATION SYSTEM,
SYMBOL KEY, AND BORING LOGS**

UNIFIED SOIL CLASSIFICATION SYSTEM

MAJOR DIVISIONS		LTR	DESCRIPTION	MAJOR DIVISIONS		LTR	DESCRIPTION
COARSE GRAINED SOILS	GRAVEL AND GRAVELLY SOILS	GW	Well-graded gravels or gravel sand mixtures, little or no fines	FINE GRAINED SOILS	SILTS AND CLAYS LL<50	ML	Inorganic silts and very fine-grained sands, rock flour, silty or clayey fine sands or clayey silts with slight plasticity
		GP	Poorly-graded gravels or gravel sand mixture, little or no fines			CL	Inorganic clays of low to medium plasticity, gravelly clays, sandy clays, silty clays, lean clays
		GM	Silty gravels, gravel-sand-clay mixtures			OL	Organic silts and organic silt-clays of low plasticity
		GC	Clayey gravels, gravel-sand-clay mixtures			MH	Inorganic silts, micaceous or diatomaceous fine-grained sandy or silty soils, elastic silts
	SAND AND SANDY SOILS	SW	Well-graded sands or gravelly sands, little or no fines		SILTS AND CLAYS LL>50	CH	Inorganic clays of high plasticity, fat clays
		SP	Poorly-graded sands or gravelly sands, little or no fines			OH	Organic clays of medium to high plasticity
		SM	Silty sands, sand-silt mixtures			Pt	Peat and other highly organic soils
		SC	Clayey sands, sand-clay mixtures	HIGHLY ORGANIC SOILS			

SAMPLE CONDITION



NO RECOVERY



SAMPLED INTERVAL



DESCRIBED SAMPLE



PRESERVED SAMPLE



GROUNDWATER LEVEL
OBSERVED FROM FIRST WET
SOIL SAMPLE IN BORING



STATIC GROUNDWATER LEVEL

OVM

ORGANIC VAPOR METER READING
IN PARTS PER MILLION BY VOLUME

PID

PHOTO-IONIZATION DETECTOR READING
IN PARTS PER MILLION BY VOLUME

BLOW/FT. REPRESENTS THE NUMBER OF BLOWS OF A 140-POUND HAMMER FALLING 30 INCHES TO DRIVE THE SAMPLER THROUGH THE LAST 12 INCHES OF AN 18-INCH OR 24-INCH PENETRATION.

WELL DESIGN



SAND PACK



BENTONITE ANNULAR SEAL



NEAT CEMENT ANNULAR SEAL



BLANK CASING



SLOTTED CASING



NOT RECORDED



NOT ANALYZED

DASHED LINES SEPARATING UNITS ON THE LOG REPRESENT APPROXIMATE BOUNDARIES ONLY. ACTUAL BOUNDARIES MAY BE GRADUAL. LOGS REPRESENT SUBSURFACE CONDITIONS AT THE BORING LOCATION AT THE TIME OF DRILLING ONLY.



UNIFIED SOIL CLASSIFICATION SYSTEM AND LOG OF BORINGS SYMBOL KEY

Former Exxon Service Station 7-0249
6301 Commerce Boulevard
Rohnert Park, California

ATTACHMENT

D

PROJECT

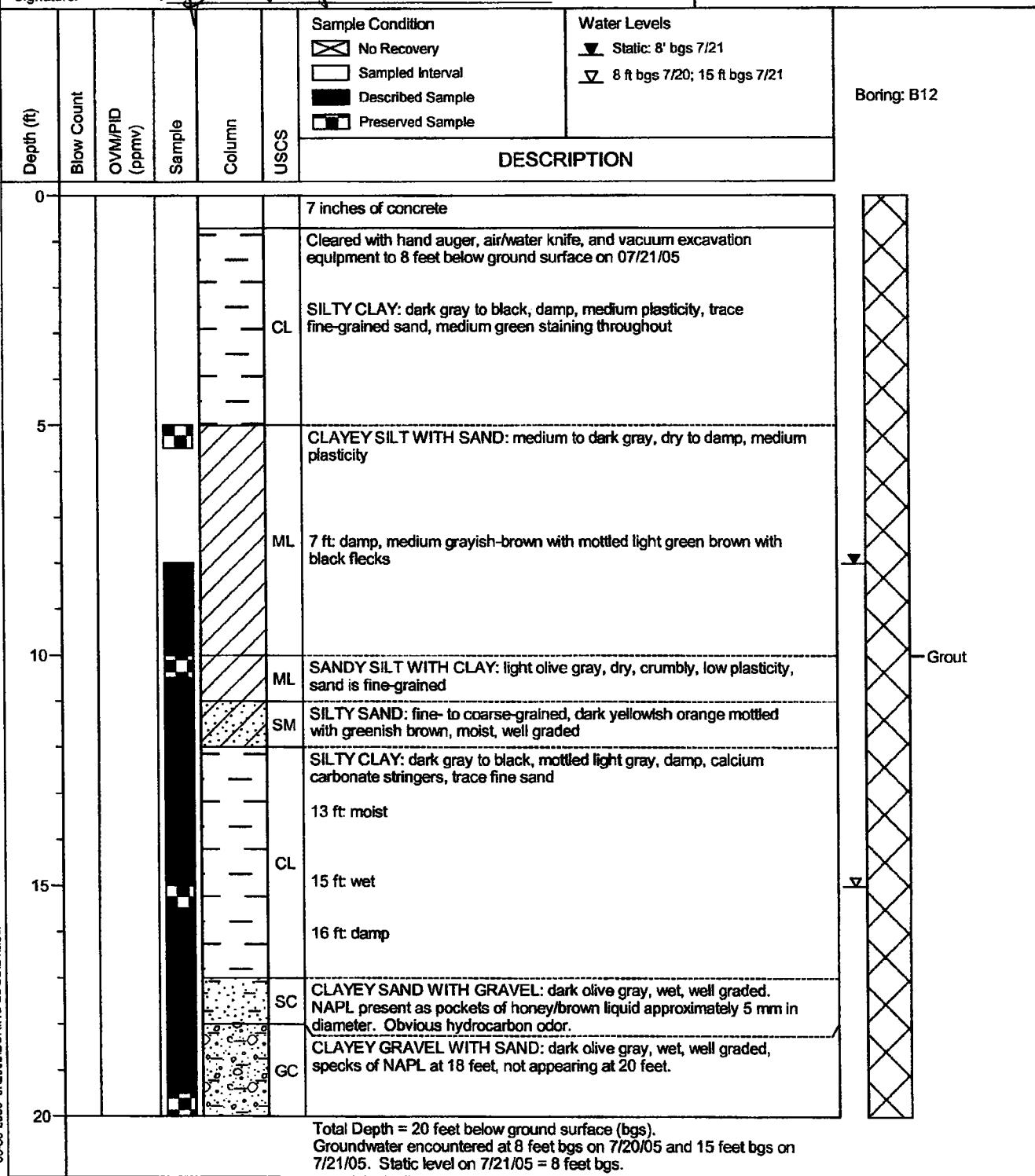
2002



BORING LOG B12

Project No.: : ERI 2002: Former Exxon Service Station 7-0249
 Site: : 6301 Commerce Boulevard, Rohnert Park, California
 Logged By: : Paula Sime
 Reviewed By: : John B. Bobbitt P.G. 4313
 Signature: : *[Signature]*

Date Drilled: : 07/20/05
 Drilling Co.: : Gregg Drilling Company
 Drilling Method: : Direct-Push
 Sampling Method: : Hand Auger/Continuous
 Borehole Diameter: : 6" / 2"
 Casing Diameter: : N/A
 Location N-S :
 Location E-W :
 Total Depth: : 20' bgs
 First GW Depth: : 8' bgs

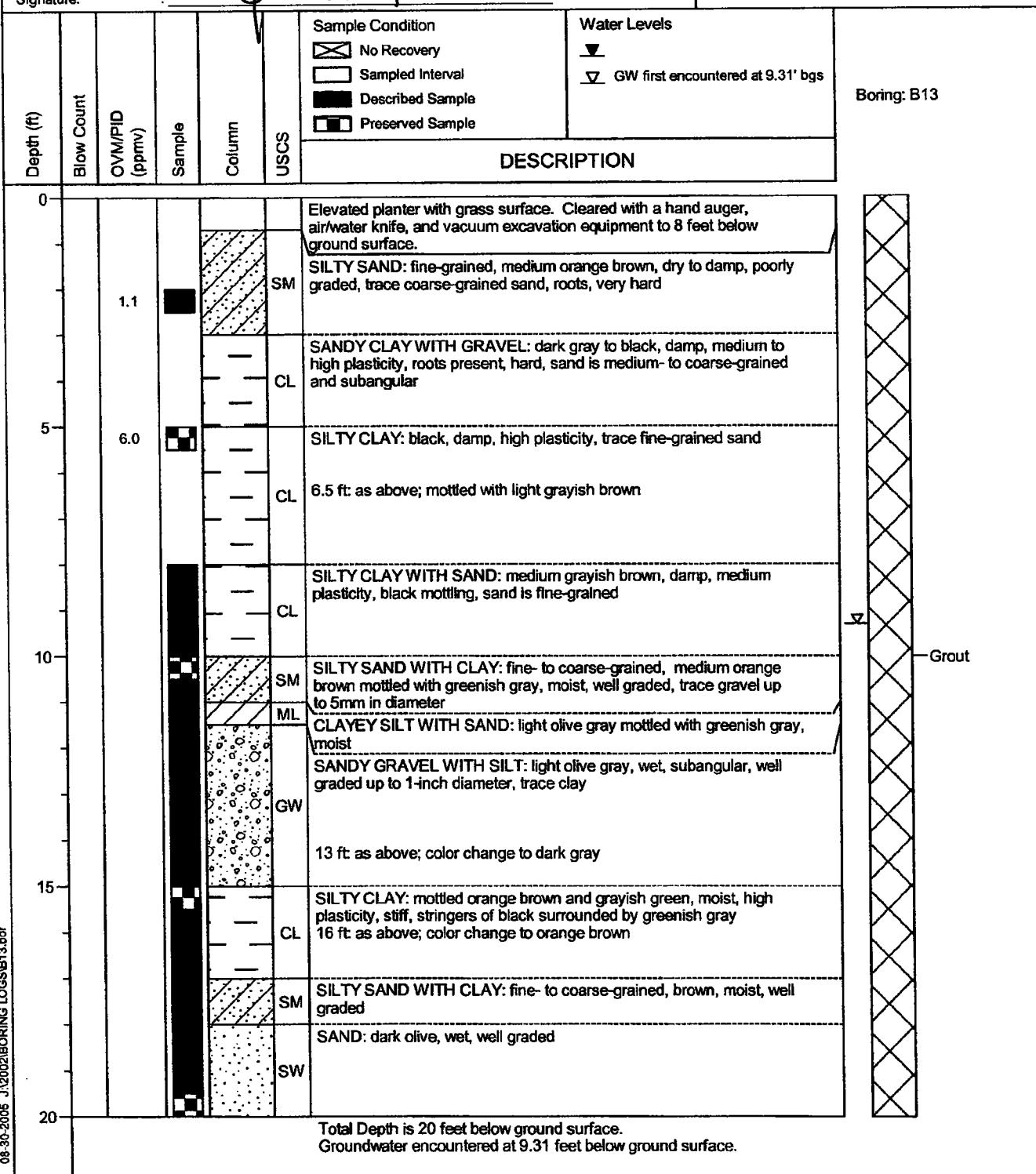




BORING LOG B13

Project No.: ERI 2002: Former Exxon Service Station 7-0249
 Site: 6301 Commerce Boulevard, Rohnert Park, California
 Logged By: Paula Sime
 Reviewed By: John B. Bobbin, P.G. #33
 Signature: *PS Schmitz*

Date Drilled: 07/20/05 and 7/21/05
 Drilling Co.: Gregg Drilling Company
 Drilling Method: Direct-Push
 Sampling Method: Hand Auger/Continuous
 Borehole Diameter: 6" / 2"
 Casing Diameter: N/A
 Location N-S:
 Location E-W:
 Total Depth: 20' bgs
 First GW Depth: 9.31' bgs





BORING LOG B14

Project No.: ERI 2002: Former Exxon Service Station 7-0249
 Site: 6301 Commerce Boulevard, Rohnert Park, California
 Logged By: Paula Sime
 Reviewed By: John B. Bobbitt, P.G. #43-13
 Signature: *[Signature]*

Date Drilled: 07/20/05 and 7/21/05
 Drilling Co.: Gregg Drilling Company
 Drilling Method: Direct-Push
 Sampling Method: Hand Auger/Continuous
 Borehole Diameter: 6 1/2"
 Casing Diameter: N/A
 Location N-S:
 Location E-W:
 Total Depth: 20' bgs
 First GW Depth: 9.7' bgs

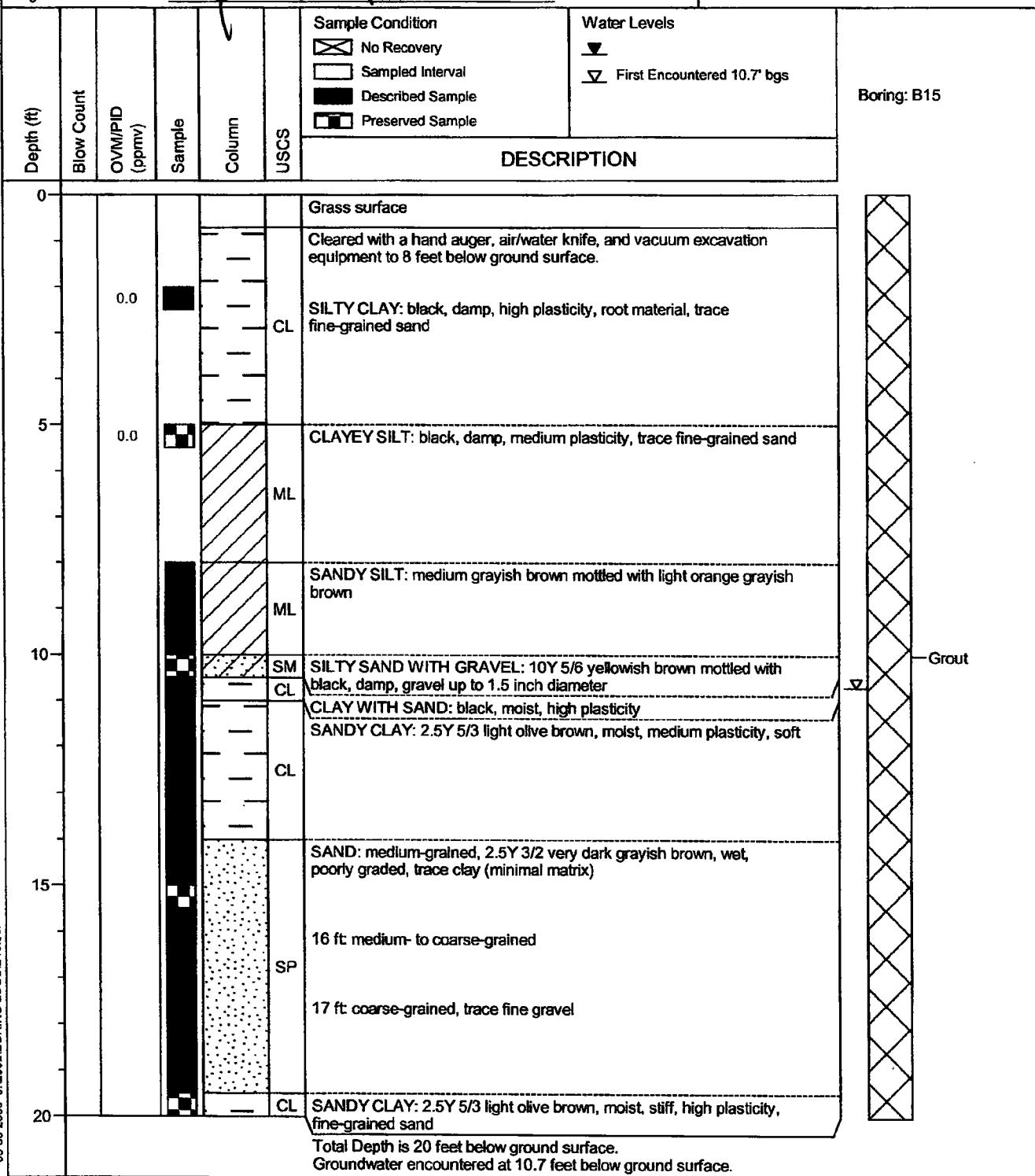
Depth (ft)	Blow Count	OVM/PPID (ppmv)	Sample	Column	USCS	Sample Condition	Water Levels	Boring: B14
						No Recovery	Sampled Interval	
DESCRIPTION								
0						Grass surface		
						Cleared with a hand auger, air/water knife, and vacuum excavation equipment to 8 feet below ground surface.		
				GC		CLAYEY GRAVEL WITH SAND (fill): dark grayish brown, moist, well graded, up to 2 in diameter, sub-angular, fine-to coarse-grained sand, contains pieces of broken glass		
5				ML		SANDY SILT WITH CLAY: dark gray, moist, medium plasticity, fine-grained sand, trace root material		
				ML		CLAYEY SILT WITH SAND: 2.5Y 4/2 dark grayish brown mottled with 2.5Y 7/2 light gray, damp, low plasticity, stiff, some mottling of greenish gray, sand is fine-grained, contains calcium carbonate (fizz in HCl)		
10				ML		Trace root material		Grout
				SP		13': SAND: medium-coarse grained, GLEY1 3/1 very dark greenish gray, wet, poorly graded		
15						19 ft: 10% fine, sub-rounded gravel		
20						Total Depth is 20 feet below ground surface. Groundwater encountered at 9.7 feet below ground surface.		



BORING LOG B15

Project No.: ERI 2002: Former Exxon Service Station 7-0249
 Site: 6301 Commerce Boulevard, Rohnert Park, California
 Logged By: Paula Sime
 Reviewed By: John B. Bobbitt P.E. #4378
 Signature: *[Signature]*

Date Drilled: 07/20/05 and 7/21/05
 Drilling Co.: Gregg Drilling Company
 Drilling Method: Direct-Push
 Sampling Method: Hand Auger/Continuous
 Borehole Diameter: 6 1/2"
 Casing Diameter: N/A
 Location N-S:
 Location E-W:
 Total Depth: 20' bgs
 First GW Depth: 10.7' bgs

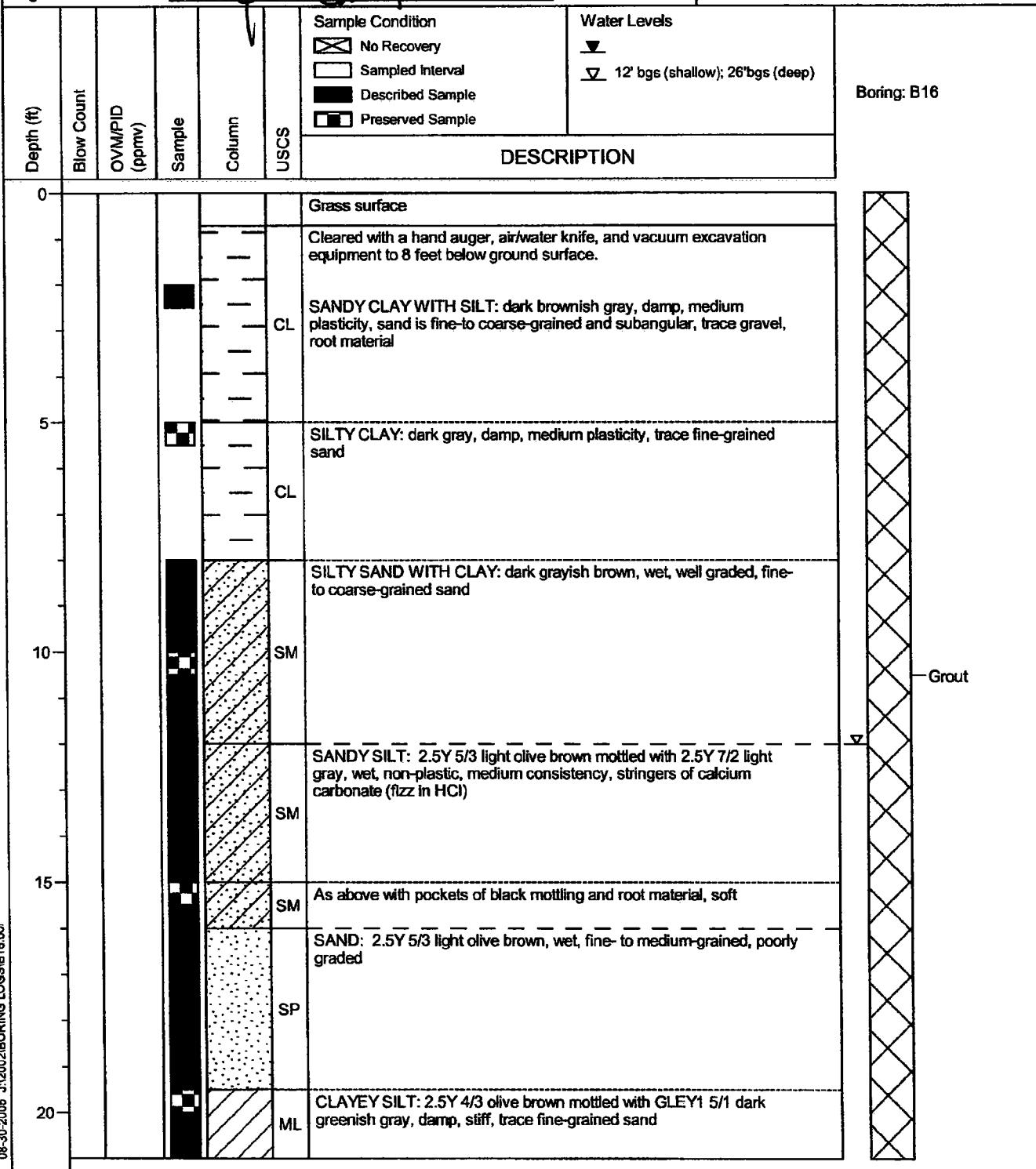




BORING LOG B16

Project No.: ERI 2002: Former Exxon Service Station 7-0249
 Site: 6301 Commerce Boulevard, Rohnert Park, California
 Logged By: Paula Sime
 Reviewed By: John B. Bobbill P.G. #4518
 Signature: *PS Sime*

Date Drilled: 07/21/05 and 7/22/05
 Drilling Co.: Gregg Drilling Company
 Drilling Method: Direct-Push
 Sampling Method: Hand Auger/Continuous
 Borehole Diameter: 6" / 2"
 Casing Diameter: N/A
 Location N-S:
 Location E-W:
 Total Depth: 27' bgs
 First GW Depth: 12' bgs

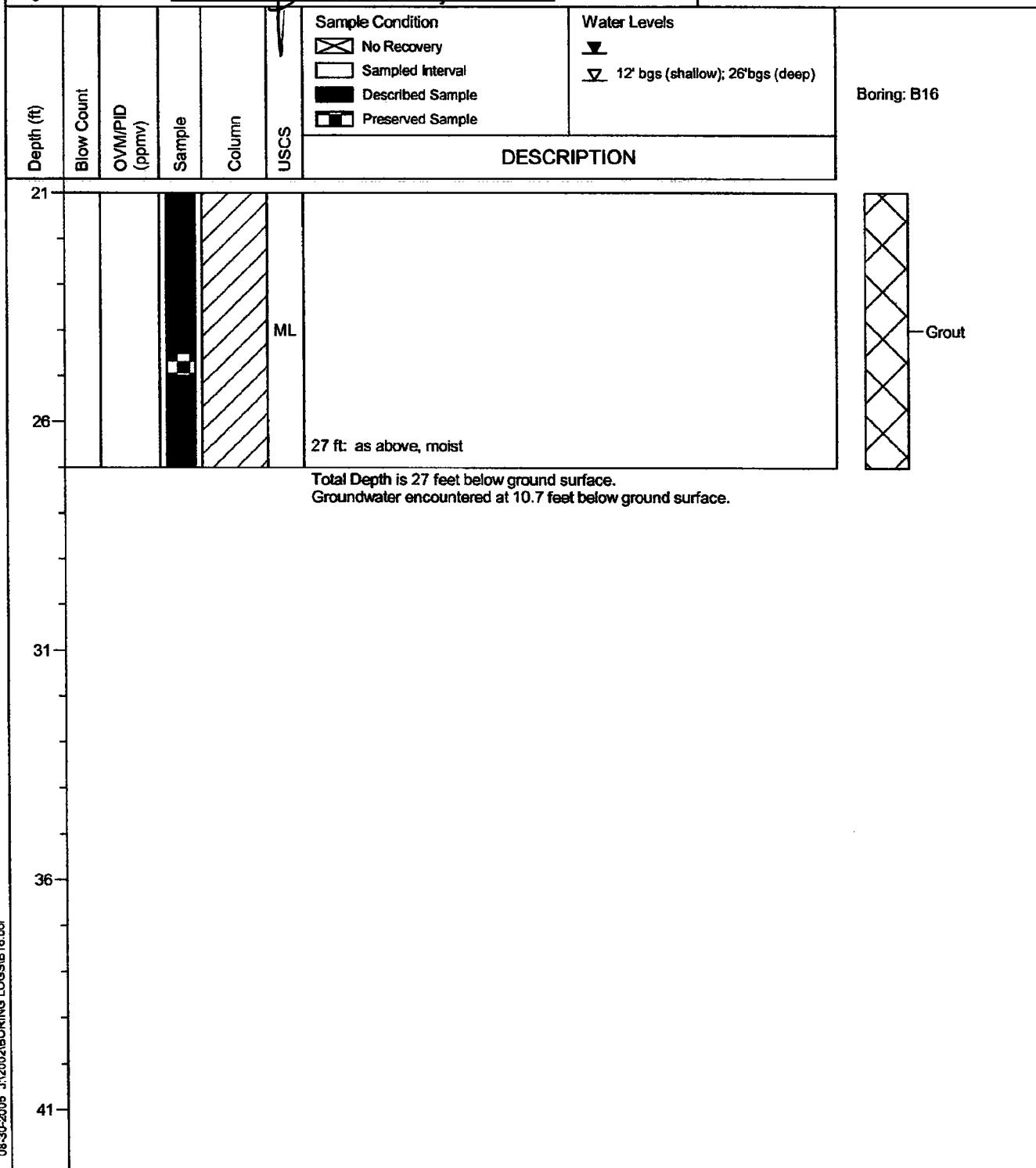




BORING LOG B16

Project No.: ERI 2002: Former Exxon Service Station 7-0249
 Site: 6301 Commerce Boulevard, Rohnert Park, California
 Logged By: Paula Sime
 Reviewed By: John B. Bobbitt, P.G. #313
 Signature: *[Signature]*

Date Drilled: 07/21/05 and 7/22/05
 Drilling Co.: Gregg Drilling Company
 Drilling Method: Direct-Push
 Sampling Method: Hand Auger/Continuous
 Borehole Diameter: 6" / 2"
 Casing Diameter: N/A
 Location N-S:
 Location E-W:
 Total Depth: 27' bgs
 First GW Depth: 12' bgs

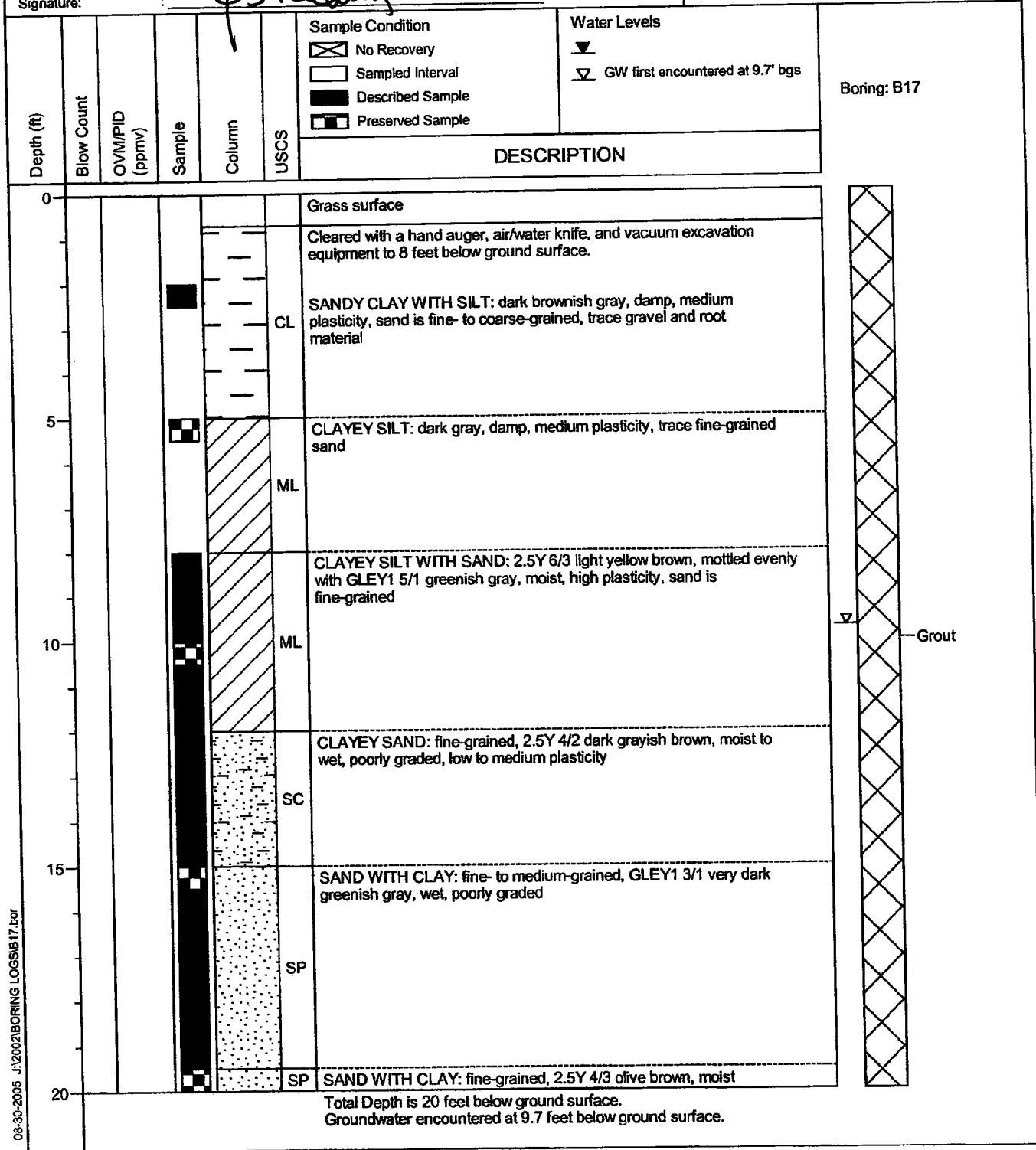




BORING LOG B17

Project No.: : ERI 2002: Former Exxon Service Station 7-0249
 Site: : 6301 Commerce Boulevard, Rohnert Park, California
 Logged By: : Paula Sime
 Reviewed By: : John B. Boban, P.G. #318
 Signature: : *PS Roberts*

Date Drilled: : 07/21/05
 Drilling Co.: : Gregg Drilling Company
 Drilling Method: : Direct-Push
 Sampling Method: : Hand Auger/Continuous
 Borehole Diameter: : 6 1/2"
 Casing Diameter: : N/A
 Location N-S :
 Location E-W :
 Total Depth: : 20' bgs
 First GW Depth: : 9.7' bgs

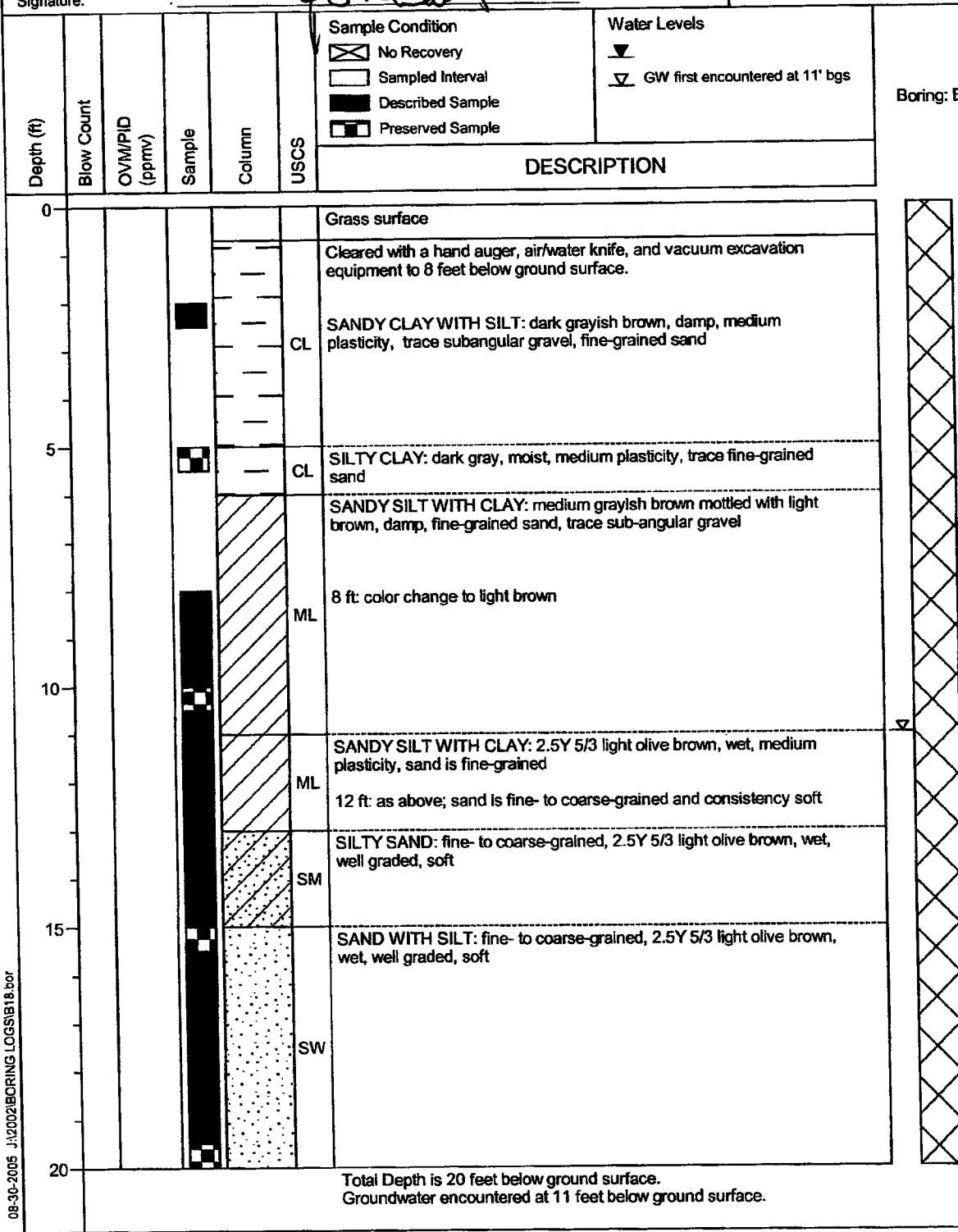




BORING LOG B18

Project No.: : ERI 2002: Former Exxon Service Station 7-0249
 Site: : 6301 Commerce Boulevard, Rohnert Park, California
 Logged By: : Paula Sime
 Reviewed By: : John B. Bobbitt, P.G. 4348
 Signature: : *PS N. Sime*

Date Drilled: : 07/21/05
 Drilling Co.: : Gregg Drilling Company
 Drilling Method: : Direct-Push
 Sampling Method: : Hand Auger/Continuous
 Borehole Diameter: : 6 1/2"
 Casing Diameter: : N/A
 Location N-S :
 Location E-W :
 Total Depth: : 20' bgs
 First GW Depth: : 11' bgs



ATTACHMENT E

**LABORATORY ANALYSIS REPORTS AND
CHAIN-OF-CUSTODY RECORDS**

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREIGHTON DRIVE • NASHVILLE, TENNESSEE 37204
800-765-0980 • 615-726-3404 FAX

8/ 4/05

ERI - NORTHERN CA 10228
Paula Sime
601 NORTH McDOWELL BLVD.
PETALUMA, CA 94954

AUG 05 2005

This report includes the analytical certificates of analysis for all samples listed below. These samples relate to your project identified below:

Project Name: EXXONMOBIL 7-0249
Project Number: 200214X.
Laboratory Project Number: 424388.

An executed copy of the chain of custody, the project quality control data, and the sample receipt form are also included as an addendum to this report. Any QC recoveries outside laboratory control limits are flagged individually with an #. Sample specific comments and quality control statements are included in the Laboratory notes section of the analytical report for each sample report. If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at 1-800-765-0980. Any opinions, if expressed, are outside the scope of the Laboratory's accreditation.

Sample Identification	Lab Number	Page 1 Collection Date
SP1(1-4)	05-A108820	7/25/05
SP1(1-4)	05-A108821	7/25/05

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREIGHTON DRIVE • NASHVILLE, TENNESSEE 37204
800-765-0980 • 615-726-3404 FAX

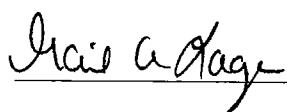
Sample Identification

Lab Number

Page 2
Collection Date

These results relate only to the items tested.
This report shall not be reproduced except in full and with
permission of the laboratory.

Report Approved By:



Report Date: 8/ 4/05

Johnny A. Mitchell, Laboratory Director
Michael H. Dunn, M.S., Technical Director
Pamela A. Langford, Senior Project Manager
Eric S. Smith, QA/QC Director
Sandra McMillin, Technical Services

Gail A. Lage, Senior Project Manager
Glenn L. Norton, Technical Services
Kelly S. Comstock, Technical Services
Roxanne L. Connor, Senior Project Manager
Mark Hollingsworth, Director of Project

Laboratory Certification Number: 01168CA

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If you have received this material in error, please notify us immediately at 615-726-0177.

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREIGHTON DRIVE • NASHVILLE, TENNESSEE 37204
800-765-0980 • 615-726-3404 FAX

ANALYTICAL REPORT

ERI - NORTHERN CA 10228
Paula Sime
601 NORTH McDOWELL BLVD.
PETALUMA, CA 94954

Lab Number: 05-A108820
Sample ID: SP1(1-4)
Sample Type: Soil
Site ID: 7-0249

Project: 200214X
Project Name: EXXONMOBIL 7-0249
Sampler: PAULA SIME

Date Collected: 7/25/05
Time Collected: 15:30
Date Received: 7/28/05
Time Received: 7:40

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
-----	-----	-----	-----	-----	-----	-----	-----	-----	-----

LABORATORY COMMENTS:

ND = Not detected at the report limit.
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
= Recovery outside Laboratory historical or method prescribed limits.
** = NELAC E87358 Certified Analyte
All results reported on a wet weight basis.

TestAmerica

ANALYTICAL TESTING CORPORATION

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ANALYTICAL REPORT

ERI - NORTHERN CA 10228
Paula Sime
601 NORTH McDOWELL BLVD.
PETALUMA, CA 94954

Lab Number: 05-A108821
Sample ID: SP1(1-4)
Sample Type: Soil
Site ID: 7-0249

Project: 200214X
Project Name: EXXONMOBIL 7-0249
Sampler: PAULA SIME

Date Collected: 7/25/05
Time Collected: 15:30
Date Received: 7/28/05
Time Received: 7:40

Analyte	Result	Units	Report Limit	Dil	Analysis		Method	Batch
				Factor	Date	Time		

GENERAL CHEMISTRY PARAMETERS

% Dry Weight	84.7	%		1.0	8/ 3/05	10:10	A. Runnels CLP	9683
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ORGANIC PARAMETERS

**Benzene	ND	mg/kg	0.0010	1.0	7/30/05	16:22	H. Wagner	8021B	1690
**Toluene	ND	mg/kg	0.0050	1.0	7/30/05	16:22	H. Wagner	8021B	1690
**Ethylbenzene	ND	mg/kg	0.0050	1.0	7/30/05	16:22	H. Wagner	8021B	1690
**Xylenes, total	ND	mg/kg	0.0050	1.0	7/30/05	16:22	H. Wagner	8021B	1690
**TPH (Gasoline Range)	ND	mg/kg	5.00	1.0	7/30/05	16:22	H. Wagner	8015B	1690
**TPH (Diesel Range)	ND	mg/kg	10.0	1.0	7/30/05	18:35	B. Yanna	8015B	9931

VOLATILE ORGANICS

**Methyl-t-butyl ether	ND	mg/kg	0.0020	1.0	7/30/05	16:57	J. Yun	8260B	1353
------------------------	----	-------	--------	-----	---------	-------	--------	-------	------

METALS

**Lead	22.1	mg/kg	0.95	1.0	8/ 2/05	11:36	G.McCord	6010B	9722
--------	------	-------	------	-----	---------	-------	----------	-------	------

Silica Gel Cleanup performed for TPH-DRO analysis.

Sample Extraction Data

Parameter	Extracted	Extract Vol	Date	Time	Analyst	Method
EPH/DRO	24.8 gm	1.0 ml	7/29/05		K. Turner	3550
Volatile Organics	5.02 g	5.0 ml	7/29/05	12:26	N. Noman	5035
BTX Prep	5.00 g	5.0 ml	7/29/05	12:26	J. Freeman	5035

ANALYTICAL REPORT

Laboratory Number: 05-A108821
Sample ID: SP1(1-4)
Project: 200214X
Page 2

Surrogate	% Recovery	Target Range
UST surr-Trifluorotoluene	113.	56. - 145.
EPH surr-o-Terphenyl	102.	56. - 143.
VOA Surr, 1,2-DCAd4	83.	72. - 125.
VOA Surr Toluene-d8	99.	80. - 124.
VOA Surr, 4-BFB	100.	25. - 185.
VOA Surr, DBFM	83.	73. - 124.

LABORATORY COMMENTS:

ND = Not detected at the report limit.

B = Analyte was detected in the method blank.

J = Estimated Value below Report Limit.

E = Estimated Value above the calibration limit of the instrument.

= Recovery outside Laboratory historical or method prescribed limits.

** = NELAC E87358 Certified Analyte

All results reported on a wet weight basis.

Volatile sample was received in a metal tube.

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PROJECT QUALITY CONTROL DATA

Project Number: 200214X

Project Name: EXXONMOBIL 7-0249

Page: 1

Laboratory Receipt Date: 7/28/05

Matrix Spike Recovery

Note: If Blank is referenced as the sample spiked, insufficient volume was received for the defined analytical batch for MS/MSD analysis on an true sample matrix. Laboratory reagent water was used for QC purposes.

Analyte	units	Orig. Val.	MS Val	Spike Conc	Recovery	Target Range	Q.C. Batch	Spike Sample
---------	-------	------------	--------	------------	----------	--------------	------------	--------------

UST ANALYSIS

TPH (Diesel Range)	mg/kg	< 10.0	35.1	40.0	88	28. - 143.	9931	05-A108821
VOA Surr, 1,2-DCAd4	% Rec				75	72 - 125	1353	
VOA Surr Toluene-d8	% Rec				95	80 - 124	1353	
VOA Surr, 4-BFB	% Rec				90	25 - 185	1353	
VOA Surr, DBFM	% Rec				81	73 - 124	1353	
METALS								
Lead	mg/kg	1.59	92.7	100.	91	80 - 120	9722	Duplicate

Matrix Spike Duplicate

Analyte	units	Orig. Val.	Duplicate	RPD	Limit	Q.C. Batch
---------	-------	------------	-----------	-----	-------	------------

UST PARAMETERS

TPH (Diesel Range)	mg/kg	35.1	35.4	0.85	51.	9931
VOA Surr, 1,2-DCAd4	% Rec		78.			1353
VOA Surr Toluene-d8	% Rec		96.			1353
VOA Surr, 4-BFB	% Rec		84.			1353
VOA Surr, DBFM	% Rec		82.			1353
METALS						
Lead	mg/kg	92.7	90.9	1.96	20	9722

Laboratory Control Data

Analyte	units	Known Val.	Analyzed Val	% Recovery	Target Range	Q.C. Batch
---------	-------	------------	--------------	------------	--------------	------------

UST PARAMETERS

Benzene	mg/kg	0.100	0.0989	99	72 - 124	1690
---------	-------	-------	--------	----	----------	------

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PROJECT QUALITY CONTROL DATA

Project Number: 200214X

Project Name: EXXONMOBIL 7-0249

Page: 2

Laboratory Receipt Date: 7/28/05

Laboratory Control Data

Analyte	units	Known Val.	Analyzed Val	% Recovery	Target Range	Q.C. Batch
Toluene	mg/kg	0.100	0.106	106	49 - 152	1690
Ethylbenzene	mg/kg	0.100	0.110	110	72 - 126	1690
Xylenes, total	mg/kg	0.200	0.205	102	75 - 122	1690
TPH (Gasoline Range)	mg/kg	10.0	10.1	101	74 - 127	1690
TPH (Diesel Range)	mg/kg	40.0	32.6	82	54 - 126	9931
VOA PARAMETERS						
Methyl-t-butyl ether	mg/kg	0.0500	0.0554	111	67 - 138	1353
VOA Surr, 1,2-DCAd4	% Rec			79	72 - 125	1353
VOA Surr Toluene-d8	% Rec			95	80 - 124	1353
VOA Surr, 4-BFB	% Rec			88	25 - 185	1353
VOA Surr, DBFM	% Rec			83	73 - 124	1353
METALS						
Lead	mg/kg	100.	92.2	92	80 - 120	9722

Duplicates

Analyte	units	Orig. Val.	Duplicate	RPD	Limit	Q.C. Batch	Sample Dup'd

Blank Data

Analyte	Blank Value	Units	Q.C. Batch	Date Analyzed	Time Analyzed

UST PARAMETERS

Benzene	< 0.0009	mg/kg	1690	7/30/05	13:30
Toluene	0.0006	mg/kg	1690	7/30/05	13:30
Ethylbenzene	< 0.0005	mg/kg	1690	7/30/05	13:30
Xylenes, total	< 0.0010	mg/kg	1690	7/30/05	13:30
TPH (Gasoline Range)	< 0.52	mg/kg	1690	7/30/05	13:30
TPH (Diesel Range)	< 10.0	mg/kg	9931	7/30/05	17:45

PROJECT QUALITY CONTROL DATA**Project Number:** 200214X**Project Name:** EXXONMOBIL 7-0249**Page:** 3**Laboratory Receipt Date:** 7/28/05

UST surr-Trifluorotoluene	102.	% Recovery	1690	7/30/05	13:30
EPH surr-o-Terphenyl	111.	% Recovery	9931	7/30/05	17:45
VOA PARAMETERS					
Methyl-t-butyl ether	< 0.0009	mg/kg	1353	7/30/05	11:52
VOA Surr, 1,2-DCA _d 4	83.	% Rec	1353	7/30/05	11:52
VOA Surr Toluene-d8	96.	% Rec	1353	7/30/05	11:52
VOA Surr, 4-BFB	88.	% Rec	1353	7/30/05	11:52
VOA Surr, DBFM	79.	% Rec	1353	7/30/05	11:52
METALS					
Lead	< 0.50	mg/kg	9722	8/ 2/05	11:36

= Value outside Laboratory historical or method prescribed QC limits.



COOLER RECEIPT FORM

BC#

Client Name : ERI

Cooler Received/Opened On: 7/28/05 Accessioned By: James D. Jacobs

J. Jacobs
Log-in Personnel Signature

1. Temperature of Cooler when triaged: 0.2 Degrees Celsius
2. Were custody seals on outside of cooler? YES...NO...NA
a. If yes, how many and where: 1 Front
3. Were custody seals on containers? NO...YES...NA
4. Were the seals intact, signed, and dated correctly? YES...NO...NA
5. Were custody papers inside cooler? YES...NO...NA
6. Were custody papers properly filled out (ink, signed, etc)? YES...NO...NA
7. Did you sign the custody papers in the appropriate place? YES...NO...NA
8. What kind of packing material used? Bubblewrap Peanuts Vermiculite Foam Insert
Ziplock baggies Paper Other None
9. Cooling process: Ice Ice-pack Ice (direct contact) Dry ice Other None
10. Did all containers arrive in good condition (unbroken)? YES...NO...NA
11. Were all container labels complete (#, date, signed, pres., etc)? YES...NO...NA
12. Did all container labels and tags agree with custody papers? YES...NO...NA
13. Were correct containers used for the analysis requested? YES...NO...NA
14. a. Were VOA vials received? YES...NO...NA
b. Was there any observable head space present in any VOA vial? NO...YES...NA
15. Was sufficient amount of sample sent in each container? YES...NO...NA
16. Were correct preservatives used? YES...NO...NA
If not, record standard ID of preservative used here _____
17. Was residual chlorine present? NO...YES...NA
18. Indicate the Airbill Tracking Number (last 4 digits for Fedex only) and Name of Courier below:
0727

Fed-Ex

UPS

Velocity

DHL

Route

Off-street

Misc.

19. If a Non-Conformance exists, see attached or comments below:

CHAIN OF CUSTODY RECORD

Page 1 of 1



(615) 726-0177

Nashville Division

2960 Foster Greights

Nashville TN 37204

ExxonMobil

424388

Consultant Name: Environmental Resolutions, Inc.

Address: 601 N. McDowell Blvd.

City/State/Zip: Petaluma, California 94954

Project Manager Paula Sime

Phone Number: (707) 766-2000

RI Job Number: 200214X

Sampler Name: (Print) Paula Sime for Lutz Cullmann

Sampler Signature: JACOB

Shipping Method: Lab Courier Hand Deliver Commercial Express Other:

TAT	<input type="checkbox"/> 24 hour	<input type="checkbox"/> 72 hour	PROVIDE:	Special Instructions:
			EDF Report	Please composite the 4 sleeve
<input type="checkbox"/> 48 hour	<input type="checkbox"/> 96 hour			7 CA OXYS = ETBE, TAME, TBA, EDB, 1,2-DCA, DIPE, MTBE
<input checked="" type="checkbox"/> 8 day				

ExxonMobil Engineer Jennifer Sedlachek

Telephone Number (510) 547-8196

Account #: 3876-~~00~~ 2/28/05 10228

PO #: 4505886200

Facility ID # 7-0249

Global ID# T0609700092

Site Address 6301 Commerce Blvd.

City, State Zip Rohnert Park, California 94928

8/ 8/05

AUG 10 2005

ERI - NORTHERN CA 10228
Paula Sime
601 NORTH McDOWELL BLVD.
PETALUMA, CA 94954

This report includes the analytical certificates of analysis for all samples listed below. These samples relate to your project identified below:

Project Name: EXXONMOBIL 7-0249
Project Number: 200214X.
Laboratory Project Number: 424058.

An executed copy of the chain of custody, the project quality control data, and the sample receipt form are also included as an addendum to this report. Any QC recoveries outside laboratory control limits are flagged individually with an #. Sample specific comments and quality control statements are included in the Laboratory notes section of the analytical report for each sample report. If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at 1-800-765-0980. Any opinions, if expressed, are outside the scope of the Laboratory's accreditation.

Sample Identification	Lab Number	Page 1 Collection Date
S-10-B12	05-A107144	7/21/05
S-20-B12	05-A107145	7/21/05
S-15-B12	05-A107146	7/21/05
S-5-B12	05-A107147	7/20/05
S-10-B13	05-A107148	7/21/05
S-20-B13	05-A107149	7/21/05
S-15-B13	05-A107150	7/21/05
S-5-B13	05-A107151	7/20/05
S-5-B14	05-A107152	7/20/05
S-10-B14	05-A107153	7/22/05
S-15-B14	05-A107154	7/22/05
S-20-B14	05-A107155	7/22/05
S-5-B15	05-A107156	7/20/05
S-10-B15	05-A107157	7/22/05
S-15-B15	05-A107158	7/22/05
S-20-B15	05-A107159	7/22/05
S-5-B16	05-A107160	7/21/05
S-12-B16	05-A107161	7/22/05
S-15-B16	05-A107162	7/22/05
S-20-B16	05-A107163	7/22/05
S-25-B16	05-A107164	7/22/05
S-5-B17	05-A107165	7/21/05
S-10-B17	05-A107166	7/22/05
S-15-B17	05-A107167	7/22/05
S-20-B17	05-A107168	7/22/05
S-5-B18	05-A107169	7/21/05

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Sample Identification	Lab Number	Page 2 Collection Date
S-10-B18	05-A107170	7/22/05
S-15-B18	05-A107171	7/22/05
S-20-B18	05-A107172	7/22/05

These results relate only to the items tested.
This report shall not be reproduced except in full and with
permission of the laboratory.

Report Approved By:

Report Date: 8/ 4/05

Johnny A. Mitchell, Laboratory Director
Michael H. Dunn, M.S., Technical Director
Pamela A. Langford, Senior Project Manager
Eric S. Smith, QA/QC Director
Sandra McMillin, Technical Services

Gail A. Lage, Senior Project Manager
Glenn L. Norton, Technical Services
Kelly S. Comstock, Technical Services
Roxanne L. Connor, Senior Project Manager
Mark Hollingsworth, Director of Project

Laboratory Certification Number: 01168CA

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ANALYTICAL REPORT

ERI - NORTHERN CA 10228
 Paula Sime
 601 NORTH McDOWELL BLVD.
 PETALUMA, CA 94954

Lab Number: 05-A107144
 Sample ID: S-10-B12
 Sample Type: Soil
 Site ID: 7-0249

Project: 200214X
 Project Name: EXXONMOBIL 7-0249
 Sampler: PAULA SIME

Date Collected: 7/21/05
 Time Collected: 13:45
 Date Received: 7/26/05
 Time Received: 7:45

Analyte	Result	Units	Report Limit	Dil	Analysis		Analyst	Method	Batch
				Factor	Date	Time			

GENERAL CHEMISTRY PARAMETERS

% Dry Weight	73.4	%	1.0	7/26/05	9:35	K. Turner	CLP	5366
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ORGANIC PARAMETERS

**TPH (Gasoline Range)	ND	mg/kg	4.02	50.0	7/30/05	7:08	J. Redmond	8015B	1149
**TPH (Diesel Range)	ND	mg/kg	10.0	1.0	7/28/05	20:16	M. Jarrett	8015B	8451

VOLATILE ORGANICS

**Ethyl-t-butylether	ND	mg/kg	0.0007	1.0	7/29/05	21:11	J. Bundy	8260B	651
**tert-methyl amyl ether	ND	mg/Kg	0.0007	1.0	7/29/05	21:11	J. Bundy	8260B	651
**Tertiary butyl alcohol	ND	mg/kg	0.0182	1.0	7/29/05	21:11	J. Bundy	8260B	651
**Benzene	ND	mg/kg	0.0007	1.0	7/29/05	21:11	J. Bundy	8260B	651
**1,2-Dibromoethane	ND	mg/kg	0.00073	1.0	7/29/05	21:11	J. Bundy	8260B	651
**1,2-Dichloroethane	ND	mg/kg	0.0007	1.0	7/29/05	21:11	J. Bundy	8260B	651
**Ethylbenzene	ND	mg/kg	0.0007	1.0	7/29/05	21:11	J. Bundy	8260B	651
**Toluene	ND	mg/kg	0.0007	1.0	7/29/05	21:11	J. Bundy	8260B	651
**Xylenes (Total)	ND	mg/kg	0.0007	1.0	7/29/05	21:11	J. Bundy	8260B	651
**Methyl-t-butyl ether	0.0009	mg/kg	0.0007	1.0	7/29/05	21:11	J. Bundy	8260B	651
**Diisopropyl ether	ND	mg/kg	0.0007	1.0	7/29/05	21:11	J. Bundy	8260/SA05-77	651

Silica Gel Cleanup performed for TPH-DRO analysis.

Sample Extraction Data

Parameter	Wt/Vol		Date	Time	Analyst	Method
	Extracted	Extract Vol				
EPH/DRO	24.9 gm	1.0 ml	7/27/05		J. Davis	3550
Volatile Organics	13.7 g	5.0 ml	7/21/05	13:45	J. Bundy	5035
BTX Prep	12.44 g	10.0 ml	7/21/05	13:45	J. Freeman	5035

ANALYTICAL REPORT

Laboratory Number: 05-A107144
Sample ID: S-10-B12
Project: 200214X
Page 2

Surrogate	% Recovery	Target Range
UST surr-Trifluorotoluene	105.	56. - 145.
TPH Hi Surr., o-Terphenyl	107.	35. - 135.
VOA Surr, 1,2-DCAd4	115.	72. - 125.
VOA Surr Toluene-d8	103.	80. - 124.
VOA Surr, 4-BFB	103.	25. - 185.
VOA Surr, DBFM	100.	73. - 124.

LABORATORY COMMENTS:

ND = Not detected at the report limit.

B = Analyte was detected in the method blank.

J = Estimated Value below Report Limit.

E = Estimated Value above the calibration limit of the instrument.

= Recovery outside Laboratory historical or method prescribed limits.

** = NELAC E87358 Certified Analyte

All results reported on a wet weight basis.



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ANALYTICAL REPORT

ERI - NORTHERN CA 10228
Paula Sime
601 NORTH McDOWELL BLVD.
PETALUMA, CA 94954

Lab Number: 05-A107145
Sample ID: S-20-B12
Sample Type: Soil
Site ID: 7-0249

Project: 200214X
Project Name: EXXONMOBIL 7-0249
Sampler: PAULA SIME

Date Collected: 7/21/05
Time Collected: 14:00
Date Received: 7/26/05
Time Received: 7:45

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch

GENERAL CHEMISTRY PARAMETERS

% Dry Weight	79.9	%	1.0	7/26/05	9:35	K. Turner	CLP	5366
--------------	------	---	-----	---------	------	-----------	-----	------

ORGANIC PARAMETERS

**TPH (Gasoline Range)	2160	mg/kg	348.	2500	7/31/05	20:22	J. Redmond	8015B	1145
**TPH (Diesel Range)	178.	mg/kg	102.	10.0	7/28/05	20:32	M. Jarrett	8015B	8451

VOLATILE ORGANICS

**Ethyl-t-butylether	ND	mg/kg	0.110	50.0	7/28/05	23:49	J. Yun	8260B	9602
**tert-methyl amyl ether	ND	mg/Kg	0.110	50.0	7/28/05	23:49	J. Yun	8260B	9602
**Tertiary butyl alcohol	ND	mg/kg	2.75	50.0	7/28/05	23:49	J. Yun	8260B	9602
**Benzene	20.6	mg/kg	1.10	500.	7/30/05	4:12	J. Bundy	8260B	651
**1,2-Dibromoethane	ND	mg/kg	0.110	50.0	7/28/05	23:49	J. Yun	8260B	9602
**1,2-Dichloroethane	ND	mg/kg	0.110	50.0	7/28/05	23:49	J. Yun	8260B	9602
**Ethylbenzene	72.7	mg/kg	1.10	500.	7/30/05	4:12	J. Bundy	8260B	651
**Toluene	80.4	mg/kg	1.10	500.	7/30/05	4:12	J. Bundy	8260B	651
**Xylenes (Total)	265.	mg/kg	1.10	500.	7/30/05	4:12	J. Bundy	8260B	651
**Methyl-t-butyl ether	ND	mg/kg	0.110	50.0	7/28/05	23:49	J. Yun	8260B	9602
**Diisopropyl ether	ND	mg/kg	0.110	50.0	7/28/05	23:49	J. Yun	8260/SA05-77	9602

Silica Gel Cleanup performed for TPH-DRO analysis.

Sample Extraction Data

Parameter	Extracted	Extract Vol	Date	Time	Analyst	Method
EPH/DRO	24.6 gm	1.0 ml	7/27/05		J. Davis	3550
Volatile Organics	9.08 g	10.0 ml	7/21/05	14:00	N. Noman	5035
BTX Prep	7.19 g	10.0 ml	7/21/05	14:00	J. Freeman	5035

ANALYTICAL REPORT

Laboratory Number: 05-A107145
Sample ID: S-20-B12
Project: 200214X
Page 2

Surrogate	% Recovery	Target Range
UST surr-Trifluorotoluene	114.	56. - 145.
VOA Surr, 1,2-DCAd4	96.	72. - 125.
VOA Surr Toluene-d8	103.	80. - 124.
VOA Surr, 4-BFB	102.	25. - 185.
VOA Surr, DBFM	96.	73. - 124.

LABORATORY COMMENTS:

ND = Not detected at the report limit.

B = Analyte was detected in the method blank.

J = Estimated Value below Report Limit.

E = Estimated Value above the calibration limit of the instrument.

= Recovery outside Laboratory historical or method prescribed limits.

** = NELAC E87358 Certified Analyte

All results reported on a wet weight basis.

The TRPH-Diesel surrogate was diluted out due to sample matrix.

TPH-Diesel result was not consistent with diesel fuel.

ANALYTICAL REPORT

ERI - NORTHERN CA 10228
 Paula Sime
 601 NORTH McDOWELL BLVD.
 PETALUMA, CA 94954

Lab Number: 05-A107146
 Sample ID: S-15-B12
 Sample Type: Soil
 Site ID: 7-0249

Project: 200214X
 Project Name: EXXONMOBIL 7-0249
 Sampler: PAULA SIME

Date Collected: 7/21/05
 Time Collected: 13:55
 Date Received: 7/26/05
 Time Received: 7:45

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
<hr/>									
GENERAL CHEMISTRY PARAMETERS									
% Dry Weight	75.8	%		1.0	7/26/05	9:35	K. Turner	CLP	5366
<hr/>									
ORGANIC PARAMETERS									
**TPH (Gasoline Range)	51.6	mg/kg	3.73	50.0	7/30/05	8:13	J. Redmond	8015B	1149
**TPH (Diesel Range)	ND	mg/kg	9.88	1.0	7/28/05	20:49	M. Jarrett	8015B	8451
<hr/>									
VOLATILE ORGANICS									
**Ethyl-t-butylether	ND	mg/kg	0.0010	1.0	7/30/05	3:42	J. Bundy	8260B	651
**tert-methyl amyl ether	ND	mg/Kg	0.0010	1.0	7/30/05	3:42	J. Bundy	8260B	651
**Tertiary butyl alcohol	ND	mg/kg	0.0257	1.0	7/30/05	3:42	J. Bundy	8260B	651
**Benzene	0.0725	mg/kg	0.0010	1.0	7/30/05	3:42	J. Bundy	8260B	651
**1,2-Dibromoethane	ND	mg/kg	0.00103	1.0	7/30/05	3:42	J. Bundy	8260B	651
**1,2-Dichloroethane	ND	mg/kg	0.0010	1.0	7/30/05	3:42	J. Bundy	8260B	651
**Ethylbenzene	0.303 E	mg/kg	0.0010	1.0	7/30/05	3:42	J. Bundy	8260B	651
**Toluene	0.0183	mg/kg	0.0010	1.0	7/30/05	3:42	J. Bundy	8260B	651
**Xylenes (Total)	0.218	mg/kg	0.0514	50.0	7/29/05	0:19	J. Yun	8260B	651
**Methyl-t-butyl ether	ND	mg/kg	0.0010	1.0	7/30/05	3:42	J. Bundy	8260B	651
**Diisopropyl ether	ND	mg/kg	0.0010	1.0	7/30/05	3:42	J. Bundy	8260/SA05-77	651

Silica Gel Cleanup performed for TPH-DRO analysis.

Sample Extraction Data

Parameter	Extracted	Extract Vol	Date	Time	Analyst	Method
EPH/DRO	25.3 gm	1.0 ml	7/27/05		J. Davis	3550
Volatile Organics	9.73 g	5.0 ml	7/21/05	13:55	J. Bundy	5035
BTX Prep	13.41 g	10.0 ml	7/21/05	13:55	J. Freeman	5035

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ANALYTICAL REPORT

Laboratory Number: 05-A107146
Sample ID: S-15-B12
Project: 200214X
Page 2

Surrogate	% Recovery	Target Range
UST surr-Trifluorotoluene	131.	56. - 145.
TPH Hi Surr., o-Terphenyl	109.	35. - 135.
VOA Surr, 1,2-DCAd4	97.	72. - 125.
VOA Surr Toluene-d8	103.	80. - 124.
VOA Surr, 4-BFB	102.	25. - 185.
VOA Surr, DBFM	96.	73. - 124.

LABORATORY COMMENTS:

ND = Not detected at the report limit.

B = Analyte was detected in the method blank.

J = Estimated Value below Report Limit.

E = Estimated Value above the calibration limit of the instrument.

= Recovery outside Laboratory historical or method prescribed limits.

** = NELAC E87358 Certified Analyte

All results reported on a wet weight basis.

8260 Ethylbenzene result is an estimated value. Dilutions did not agree with initial run.

ANALYTICAL REPORT

ERI - NORTHERN CA 10228
 Paula Sime
 601 NORTH McDOWELL BLVD.
 PETALUMA, CA 94954

Lab Number: 05-A107147
 Sample ID: S-5-B12
 Sample Type: Soil
 Site ID: 7-0249

Project: 200214X
 Project Name: EXXONMOBIL 7-0249
 Sampler: PAULA SIME

Date Collected: 7/20/05
 Time Collected: 13:55
 Date Received: 7/26/05
 Time Received: 7:45

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch

GENERAL CHEMISTRY PARAMETERS

% Dry Weight	76.0	%	1.0	7/26/05	9:35	K. Turner	CLP	5366
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ORGANIC PARAMETERS

**TPH (Gasoline Range)	ND	mg/kg	5.50	50.0	7/30/05	8:45	J. Redmond	8015B	1149
**TPH (Diesel Range)	ND	mg/kg	9.88	1.0	7/28/05	21:05	M. Jarrett	8015B	8451

VOLATILE ORGANICS

**Ethyl-t-butylether	ND	mg/kg	0.0010	1.0	7/29/05	21:41	J. Bundy	8260B	651
**tert-methyl amyl ether	ND	mg/Kg	0.0010	1.0	7/29/05	21:41	J. Bundy	8260B	651
**Tertiary butyl alcohol	ND	mg/kg	0.0245	1.0	7/29/05	21:41	J. Bundy	8260B	651
**Benzene	ND	mg/kg	0.0010	1.0	7/29/05	21:41	J. Bundy	8260B	651
**1,2-Dibromoethane	ND	mg/kg	0.00098	1.0	7/29/05	21:41	J. Bundy	8260B	651
**1,2-Dichloroethane	ND	mg/kg	0.0010	1.0	7/29/05	21:41	J. Bundy	8260B	651
**Ethylbenzene	ND	mg/kg	0.0010	1.0	7/29/05	21:41	J. Bundy	8260B	651
**Toluene	ND	mg/kg	0.0010	1.0	7/29/05	21:41	J. Bundy	8260B	651
**Xylenes (Total)	ND	mg/kg	0.0010	1.0	7/29/05	21:41	J. Bundy	8260B	651
**Methyl-t-butyl ether	ND	mg/kg	0.0010	1.0	7/29/05	21:41	J. Bundy	8260B	651
**Diisopropyl ether	ND	mg/kg	0.0010	1.0	7/29/05	21:41	J. Bundy	8260/SA05-77	651

Silica Gel Cleanup performed for TPH-DRO analysis.

 Sample Extraction Data

Parameter	Extracted	Extract Vol	Date	Time	Analyst	Method
EPH/DRO	25.3 gm	1.0 ml	7/27/05		J. Davis	3550
Volatile Organics	10.2 g	5.0 ml	7/20/05	13:55	J. Bundy	5035
BTX Prep	9.09 g	10.0 ml	7/20/05	13:55	J. Freeman	5035

ANALYTICAL REPORT

Laboratory Number: 05-A107147
Sample ID: S-5-B12
Project: 200214X
Page 2

Surrogate	% Recovery	Target Range
UST surr-Trifluorotoluene	104.	56. - 145.
TPH Hi Surr., o-Terphenyl	110.	35. - 135.
VOA Surr, 1,2-DCAd4	116.	72. - 125.
VOA Surr Toluene-d8	105.	80. - 124.
VOA Surr, 4-BFB	104.	25. - 185.
VOA Surr, DBFM	100.	73. - 124.

LABORATORY COMMENTS:

ND = Not detected at the report limit.

B = Analyte was detected in the method blank.

J = Estimated Value below Report Limit.

E = Estimated Value above the calibration limit of the instrument.

= Recovery outside Laboratory historical or method prescribed limits.

** = NELAC E87358 Certified Analyte

All results reported on a wet weight basis.

ANALYTICAL REPORT

ERI - NORTHERN CA 10228
 Paula Sime
 601 NORTH McDOWELL BLVD.
 PETALUMA, CA 94954

Lab Number: 05-A107148
 Sample ID: S-10-B13
 Sample Type: Soil
 Site ID: 7-0249

Project: 200214X
 Project Name: EXXONMOBIL 7-0249
 Sampler: PAULA SIME

Date Collected: 7/21/05
 Time Collected: 13:55
 Date Received: 7/26/05
 Time Received: 7:45

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
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GENERAL CHEMISTRY PARAMETERS									
% Dry Weight	73.1	%		1.0	7/26/05	9:35	K. Turner	CLP	5366
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ORGANIC PARAMETERS									
**TPH (Gasoline Range)	ND	mg/kg	3.74	50.0	7/30/05	9:18	J. Redmond	8015B	1149
**TPH (Diesel Range)	ND	mg/kg	10.2	1.0	7/28/05	21:22	M. Jarrett	8015B	8451
<hr/>									
VOLATILE ORGANICS									
**Ethyl-t-butylether	ND	mg/kg	0.0013	1.0	7/29/05	22:11	J. Bundy	8260B	651
**tert-methyl amyl ether	ND	mg/Kg	0.0013	1.0	7/29/05	22:11	J. Bundy	8260B	651
**Tertiary butyl alcohol	ND	mg/kg	0.0328	1.0	7/29/05	22:11	J. Bundy	8260B	651
**Benzene	ND	mg/kg	0.0013	1.0	7/29/05	22:11	J. Bundy	8260B	651
**1,2-Dibromoethane	ND	mg/kg	0.00131	1.0	7/29/05	22:11	J. Bundy	8260B	651
**1,2-Dichloroethane	ND	mg/kg	0.0013	1.0	7/29/05	22:11	J. Bundy	8260B	651
**Ethylbenzene	0.0060	mg/kg	0.0013	1.0	7/29/05	22:11	J. Bundy	8260B	651
**Toluene	0.0051	mg/kg	0.0013	1.0	7/29/05	22:11	J. Bundy	8260B	651
**Xylenes (Total)	0.0209	mg/kg	0.0013	1.0	7/29/05	22:11	J. Bundy	8260B	651
**Methyl-t-butyl ether	ND	mg/kg	0.0013	1.0	7/29/05	22:11	J. Bundy	8260B	651
**Diisopropyl ether	ND	mg/kg	0.0013	1.0	7/29/05	22:11	J. Bundy	8260/SA05-77	651

Silica Gel Cleanup performed for TPH-DRO analysis.

Sample Extraction Data

Parameter	Extracted	Extract Vol	Date	Time	Analyst	Method
EPH/DRO	24.5 gm	1.0 ml	7/27/05		J. Davis	3550
Volatile Organics	7.62 g	5.0 ml	7/21/05	13:55	J. Bundy	5035
BTX Prep	13.38 g	10.0 ml	7/21/05	13:55	J. Freeman	5035

ANALYTICAL REPORT

Laboratory Number: 05-A107148
Sample ID: S-10-B13
Project: 200214X
Page 2

Surrogate	% Recovery	Target Range
UST surr-Trifluorotoluene	104.	56. - 145.
TPH Hi Surr., o-Terphenyl	101.	35. - 135.
VOA Surr, 1,2-DCAd4	115.	72. - 125.
VOA Surr Toluene-d8	104.	80. - 124.
VOA Surr, 4-BFB	107.	25. - 185.
VOA Surr, DBFM	99.	73. - 124.

LABORATORY COMMENTS:

ND = Not detected at the report limit.

B = Analyte was detected in the method blank.

J = Estimated Value below Report Limit.

E = Estimated Value above the calibration limit of the instrument.

= Recovery outside Laboratory historical or method prescribed limits.

** = NELAC E87358 Certified Analyte

All results reported on a wet weight basis.

ANALYTICAL REPORT

ERI - NORTHERN CA 10228
 Paula Sime
 601 NORTH McDOWELL BLVD.
 PETALUMA, CA 94954

Lab Number: 05-A107149
 Sample ID: S-20-B13
 Sample Type: Soil
 Site ID: 7-0249

Project: 200214X
 Project Name: EXXONMOBIL 7-0249
 Sampler: PAULA SIME

Date Collected: 7/21/05
 Time Collected: 15:00
 Date Received: 7/26/05
 Time Received: 7:45

Analyte	Result	Units	Report Limit	Dil	Analysis		Analyst	Method	Batch
				Factor	Date	Time			

GENERAL CHEMISTRY PARAMETERS

% Dry Weight	75.6	%		1.0	7/26/05	9:35	K. Turner	CLP	5366
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ORGANIC PARAMETERS

**TPH (Gasoline Range)	281.	mg/kg	7.59	50.0	7/30/05	9:50	J. Redmond	8015B	1149
**TPH (Diesel Range)	12.1	mg/kg	10.0	1.0	7/28/05	21:38	M. Jarrett	8015B	8451

VOLATILE ORGANICS

**Ethyl-t-butylether	ND	mg/kg	0.100	50.0	7/29/05	1:49	J. Yun	8260B	9602
**tert-methyl amyl ether	ND	mg/Kg	0.100	50.0	7/29/05	1:49	J. Yun	8260B	9602
**Tertiary butyl alcohol	ND	mg/kg	2.51	50.0	7/29/05	1:49	J. Yun	8260B	9602
**Benzene	19.0	mg/kg	1.00	500.	7/30/05	4:42	J. Bundy	8260B	651
**1,2-Dibromoethane	ND	mg/kg	0.100	50.0	7/29/05	1:49	J. Yun	8260B	9602
**1,2-Dichloroethane	ND	mg/kg	0.100	50.0	7/29/05	1:49	J. Yun	8260B	9602
**Ethylbenzene	42.9	mg/kg	1.00	500.	7/30/05	4:42	J. Bundy	8260B	651
**Toluene	97.9	mg/kg	1.00	500.	7/30/05	4:42	J. Bundy	8260B	651
**Xylenes (Total)	175.	mg/kg	1.00	500.	7/30/05	4:42	J. Bundy	8260B	651
**Methyl-t-butyl ether	ND	mg/kg	0.100	50.0	7/29/05	1:49	J. Yun	8260B	9602
**Diisopropyl ether	ND	mg/kg	0.100	50.0	7/29/05	1:49	J. Yun	8260/SA05-77	9602

Silica Gel Cleanup performed for TPH-DRO analysis.

 Sample Extraction Data

Parameter	Extracted	Extract Vol	Date	Time	Analyst	Method
EPH/DRO	24.9 gm	1.0 ml	7/27/05		J. Davis	3550
Volatile Organics	9.96 g	10.0 ml	7/21/05	15:00	N. Noman	5035
BTX Prep	6.59 g	10.0 ml	7/21/05	15:00	J. Freeman	5035

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ANALYTICAL REPORT

Laboratory Number: 05-A107149
Sample ID: S-20-B13
Project: 200214X
Page 2

Surrogate	% Recovery	Target Range
UST surr-Trifluorotoluene	123.	56. - 145.
TPH Hi Surr., o-Terphenyl	104.	35. - 135.
VOA Surr, 1,2-DCAd4	95.	72. - 125.
VOA Surr Toluene-d8	103.	80. - 124.
VOA Surr, 4-BFB	103.	25. - 185.
VOA Surr, DBFM	95.	73. - 124.

LABORATORY COMMENTS:

ND = Not detected at the report limit.

B = Analyte was detected in the method blank.

J = Estimated Value below Report Limit.

E = Estimated Value above the calibration limit of the instrument.

= Recovery outside Laboratory historical or method prescribed limits.

** = NELAC E87358 Certified Analyte

All results reported on a wet weight basis.

TPH-Diesel result was not consistent with diesel fuel.

ANALYTICAL REPORT

ERI - NORTHERN CA 10228
 Paula Sime
 601 NORTH McDOWELL BLVD.
 PETALUMA, CA 94954

Lab Number: 05-A107150
 Sample ID: S-15-B13
 Sample Type: Soil
 Site ID: 7-0249

Project: 200214X
 Project Name: EXXONMOBIL 7-0249
 Sampler: PAULA SIME

Date Collected: 7/21/05
 Time Collected: 15:00
 Date Received: 7/26/05
 Time Received: 7:45

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch

GENERAL CHEMISTRY PARAMETERS

% Dry Weight	75.3	%	1.0	7/26/05	9:35	K. Turner	CLP	5366
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ORGANIC PARAMETERS

**TPH (Gasoline Range)	689.	mg/kg	173.	2500	7/31/05	20:55	J. Redmond	8015B	1145
**TPH (Diesel Range)	ND	mg/kg	9.84	1.0	7/28/05	21:55	M. Jarrett	8015B	8451

VOLATILE ORGANICS

**Ethyl-t-butylether	ND	mg/kg	0.0568	50.0	7/29/05	2:19	J. Yun	8260B	9602
**tert-methyl amyl ether	ND	mg/Kg	0.0568	50.0	7/29/05	2:19	J. Yun	8260B	9602
**Tertiary butyl alcohol	ND	mg/kg	1.42	50.0	7/29/05	2:19	J. Yun	8260B	9602
**Benzene	6.22	mg/kg	0.568	500.	7/30/05	5:12	J. Bundy	8260B	651
**1,2-Dibromoethane	ND	mg/kg	0.0568	50.0	7/29/05	2:19	J. Yun	8260B	9602
**1,2-Dichloroethane	ND	mg/kg	0.0568	50.0	7/29/05	2:19	J. Yun	8260B	9602
**Ethylbenzene	21.4	mg/kg	0.568	500.	7/30/05	5:12	J. Bundy	8260B	651
**Toluene	32.4	mg/kg	0.568	500.	7/30/05	5:12	J. Bundy	8260B	651
**Xylenes (Total)	86.0	mg/kg	0.568	500.	7/30/05	5:12	J. Bundy	8260B	651
**Methyl-t-butyl ether	ND	mg/kg	0.0568	50.0	7/29/05	2:19	J. Yun	8260B	9602
**Diisopropyl ether	ND	mg/kg	0.0568	50.0	7/29/05	2:19	J. Yun	8260/SA05-77	9602

Silica Gel Cleanup performed for TPH-DRO analysis.

 Sample Extraction Data

Parameter	Extracted	Extract Vol	Date	Time	Analyst	Method
EPH/DRO	25.4 gm	1.0 ml	7/27/05		J. Davis	3550
Volatile Organics	17.6 g	10.0 ml	7/21/05	15:00	N. Noman	5035
BTX Prep	14.47 g	10.0 ml	7/21/05	15:00	J. Freeman	5035

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ANALYTICAL REPORT

Laboratory Number: 05-A107150
Sample ID: S-15-B13
Project: 200214X
Page 2

Surrogate	% Recovery	Target Range
UST surr-Trifluorotoluene	112.	56. - 145.
TPH Hi Surr., o-Terphenyl	105.	35. - 135.
VOA Surr, 1,2-DCAd4	91.	72. - 125.
VOA Surr Toluene-d8	104.	80. - 124.
VOA Surr, 4-BFB	102.	25. - 185.
VOA Surr, DBFM	95.	73. - 124.

LABORATORY COMMENTS:

ND = Not detected at the report limit.

B = Analyte was detected in the method blank.

J = Estimated Value below Report Limit.

E = Estimated Value above the calibration limit of the instrument.

= Recovery outside Laboratory historical or method prescribed limits.

** = NELAC E87358 Certified Analyte

All results reported on a wet weight basis.

ANALYTICAL REPORT

ERI - NORTHERN CA 10228
 Paula Sime
 601 NORTH McDOWELL BLVD.
 PETALUMA, CA 94954

Lab Number: 05-A107151
 Sample ID: S-5-B13
 Sample Type: Soil
 Site ID: 7-0249

Project: 200214X
 Project Name: EXXONMOBIL 7-0249
 Sampler: PAULA SIME

Date Collected: 7/20/05
 Time Collected: 15:10
 Date Received: 7/26/05
 Time Received: 7:45

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch

GENERAL CHEMISTRY PARAMETERS

% Dry Weight	76.0	%	1.0	7/26/05	9:35	K. Turner	CLP	5366
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ORGANIC PARAMETERS

**TPH (Gasoline Range)	ND	mg/kg	4.43	50.0	7/31/05	19:17	J. Redmond	8015B	1145
**TPH (Diesel Range)	ND	mg/kg	10.2	1.0	7/28/05	22:11	M. Jarrett	8015B	8451

VOLATILE ORGANICS

**Ethyl-t-butylether	ND	mg/kg	0.0012	1.0	7/29/05	22:41	J. Bundy	8260B	651
**tert-methyl amyl ether	ND	mg/Kg	0.0012	1.0	7/29/05	22:41	J. Bundy	8260B	651
**Tertiary butyl alcohol	ND	mg/kg	0.0295	1.0	7/29/05	22:41	J. Bundy	8260B	651
**Benzene	ND	mg/kg	0.0012	1.0	7/29/05	22:41	J. Bundy	8260B	651
**1,2-Dibromoethane	ND	mg/kg	0.00118	1.0	7/29/05	22:41	J. Bundy	8260B	651
**1,2-Dichloroethane	ND	mg/kg	0.0012	1.0	7/29/05	22:41	J. Bundy	8260B	651
**Ethylbenzene	ND	mg/kg	0.0012	1.0	7/29/05	22:41	J. Bundy	8260B	651
**Toluene	ND	mg/kg	0.0012	1.0	7/29/05	22:41	J. Bundy	8260B	651
**Xylenes (Total)	ND	mg/kg	0.0012	1.0	7/29/05	22:41	J. Bundy	8260B	651
**Methyl-t-butyl ether	ND	mg/kg	0.0012	1.0	7/29/05	22:41	J. Bundy	8260B	651
**Diisopropyl ether	ND	mg/kg	0.0012	1.0	7/29/05	22:41	J. Bundy	8260/SA05-77	651

Silica Gel Cleanup performed for TPH-DRO analysis.

 Sample Extraction Data

Parameter	Extracted	Extract Vol	Date	Time	Analyst	Method
EPH/DRO	24.6 gm	1.0 ml	7/27/05		J. Davis	3550
Volatile Organics	8.47 g	5.0 ml	7/20/05	15:10	J. Bundy	5035
BTX Prep	11.29 g	10.0 ml	7/20/05	15:10	J. Freeman	5035

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ANALYTICAL REPORT

Laboratory Number: 05-A107151
Sample ID: S-5-B13
Project: 200214X
Page 2

Surrogate	% Recovery	Target Range
UST surr-Trifluorotoluene	106.	56. - 145.
TPH Hi Surr., o-Terphenyl	107.	35. - 135.
VOA Surr, 1,2-DCAd4	118.	72. - 125.
VOA Surr Toluene-d8	105.	80. - 124.
VOA Surr, 4-BFB	109.	25. - 185.
VOA Surr, DBFM	100.	73. - 124.

LABORATORY COMMENTS:

ND = Not detected at the report limit.

B = Analyte was detected in the method blank.

J = Estimated Value below Report Limit.

E = Estimated Value above the calibration limit of the instrument.

= Recovery outside Laboratory historical or method prescribed limits.

** = NELAC E87358 Certified Analyte

All results reported on a wet weight basis.

ANALYTICAL REPORT

ERI - NORTHERN CA 10228
 Paula Sime
 601 NORTH McDOWELL BLVD.
 PETALUMA, CA 94954

Lab Number: 05-A107152
 Sample ID: S-5-B14
 Sample Type: Soil
 Site ID: 7-0249

Project: 200214X
 Project Name: EXXONMOBIL 7-0249
 Sampler: PAULA SIME

Date Collected: 7/20/05
 Time Collected: 13:00
 Date Received: 7/26/05
 Time Received: 7:45

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch

GENERAL CHEMISTRY PARAMETERS

% Dry Weight	75.9	%	1.0	7/26/05	9:35	K. Turner	CLP	5366
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ORGANIC PARAMETERS

**TPH (Gasoline Range)	ND	mg/kg	4.21	50.0	7/30/05	11:28	J. Redmond	8015B	1149
**TPH (Diesel Range)	ND	mg/kg	10.1	1.0	7/28/05	23:00	M. Jarrett	8015B	8451

VOLATILE ORGANICS

**Ethyl-t-butylether	ND	mg/kg	0.0013	1.0	7/29/05	23:11	J. Bundy	8260B	651
**tert-methyl amyl ether	ND	mg/Kg	0.0013	1.0	7/29/05	23:11	J. Bundy	8260B	651
**Tertiary butyl alcohol	ND	mg/kg	0.0321	1.0	7/29/05	23:11	J. Bundy	8260B	651
**Benzene	ND	mg/kg	0.0013	1.0	7/29/05	23:11	J. Bundy	8260B	651
**1,2-Dibromoethane	ND	mg/kg	0.00128	1.0	7/29/05	23:11	J. Bundy	8260B	651
**1,2-Dichloroethane	ND	mg/kg	0.0013	1.0	7/29/05	23:11	J. Bundy	8260B	651
**Ethylbenzene	ND	mg/kg	0.0013	1.0	7/29/05	23:11	J. Bundy	8260B	651
**Toluene	ND	mg/kg	0.0013	1.0	7/29/05	23:11	J. Bundy	8260B	651
**Xylenes (Total)	ND	mg/kg	0.0013	1.0	7/29/05	23:11	J. Bundy	8260B	651
**Methyl-t-butyl ether	ND	mg/kg	0.0013	1.0	7/29/05	23:11	J. Bundy	8260B	651
**Diisopropyl ether	ND	mg/kg	0.0013	1.0	7/29/05	23:11	J. Bundy	8260/SA05-77	651

Silica Gel Cleanup performed for TPH-DRO analysis.

 Sample Extraction Data

Parameter	Extracted	Extract Vol	Date	Time	Analyst	Method
EPH/DRO	24.7 gm	1.0 ml	7/27/05		J. Davis	3550
Volatile Organics	7.79 g	5.0 ml	7/20/05	13:00	J. Bundy	5035
BTX Prep	11.89 g	10.0 ml	7/20/05	13:00	J. Freeman	5035

TestAmerica

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ANALYTICAL REPORT

Laboratory Number: 05-A107152
Sample ID: S-5-B14
Project: 200214X
Page 2

Surrogate	% Recovery	Target Range
UST surr-Trifluorotoluene	105.	56. - 145.
TPH Hi Surr., o-Terphenyl	97.	35. - 135.
VOA Surr, 1,2-DCAd4	117.	72. - 125.
VOA Surr Toluene-d8	105.	80. - 124.
VOA Surr, 4-BFB	107.	25. - 185.
VOA Surr, DBFM	100.	73. - 124.

LABORATORY COMMENTS:

ND = Not detected at the report limit.

B = Analyte was detected in the method blank.

J = Estimated Value below Report Limit.

E = Estimated Value above the calibration limit of the instrument.

= Recovery outside Laboratory historical or method prescribed limits.

** = NELAC E87358 Certified Analyte

All results reported on a wet weight basis.

ANALYTICAL REPORT

ERI - NORTHERN CA 10228
 Paula Sime
 601 NORTH McDOWELL BLVD.
 PETALUMA, CA 94954

Lab Number: 05-A107153
 Sample ID: S-10-B14
 Sample Type: Soil
 Site ID: 7-0249

Project: 200214X
 Project Name: EXXONMOBIL 7-0249
 Sampler: PAULA SIME

Date Collected: 7/22/05
 Time Collected: 12:00
 Date Received: 7/26/05
 Time Received: 7:45

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch

GENERAL CHEMISTRY PARAMETERS

% Dry Weight	71.1	%		1.0	7/26/05	9:35	K. Turner	CLP	5366
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ORGANIC PARAMETERS

**TPH (Gasoline Range)	ND	mg/kg	6.34	50.0	7/30/05	12:01	J. Redmond	8015B	1149
**TPH (Diesel Range)	ND	mg/kg	10.2	1.0	7/28/05	23:17	M. Jarrett	8015B	8451

VOLATILE ORGANICS

**Ethyl-t-butylether	ND	mg/kg	0.0013	1.0	7/29/05	23:41	J. Bundy	8260B	651
**tert-methyl amyl ether	ND	mg/Kg	0.0013	1.0	7/29/05	23:41	J. Bundy	8260B	651
**Tertiary butyl alcohol	ND	mg/kg	0.0328	1.0	7/29/05	23:41	J. Bundy	8260B	651
**Benzene	ND	mg/kg	0.0013	1.0	7/29/05	23:41	J. Bundy	8260B	651
**1,2-Dibromoethane	ND	mg/kg	0.00131	1.0	7/29/05	23:41	J. Bundy	8260B	651
**1,2-Dichloroethane	ND	mg/kg	0.0013	1.0	7/29/05	23:41	J. Bundy	8260B	651
**Ethylbenzene	ND	mg/kg	0.0013	1.0	7/29/05	23:41	J. Bundy	8260B	651
**Toluene	ND	mg/kg	0.0013	1.0	7/29/05	23:41	J. Bundy	8260B	651
**Xylenes (Total)	ND	mg/kg	0.0013	1.0	7/29/05	23:41	J. Bundy	8260B	651
**Methyl-t-butyl ether	ND	mg/kg	0.0013	1.0	7/29/05	23:41	J. Bundy	8260B	651
**Diisopropyl ether	ND	mg/kg	0.0013	1.0	7/29/05	23:41	J. Bundy	8260/SA05-77	651

Silica Gel Cleanup performed for TPH-DRO analysis.

 Sample Extraction Data

Parameter	Extracted	Extract Vol	Date	Time	Analyst	Method
EPH/DRO	24.5 gm	1.0 ml	7/27/05		J. Davis	3550
Volatile Organics	7.63 g	5.0 ml	7/22/05	12:00	J. Bundy	5035
BTX Prep	7.89 g	10.0 ml	7/22/05	12:00	J. Freeman	5035

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ANALYTICAL REPORT

Laboratory Number: 05-A107153
Sample ID: S-10-B14
Project: 200214X
Page 2

Surrogate	% Recovery	Target Range
UST surr-Trifluorotoluene	103.	56. - 145.
TPH Hi Surr., o-Terphenyl	108.	35. - 135.
VOA Surr, 1,2-DCAd4	115.	72. - 125.
VOA Surr Toluene-d8	104.	80. - 124.
VOA Surr, 4-BFB	106.	25. - 185.
VOA Surr, DBFM	98.	73. - 124.

LABORATORY COMMENTS:

ND = Not detected at the report limit.

B = Analyte was detected in the method blank.

J = Estimated Value below Report Limit.

E = Estimated Value above the calibration limit of the instrument.

= Recovery outside Laboratory historical or method prescribed limits.

** = NELAC E87358 Certified Analyte

All results reported on a wet weight basis.

ANALYTICAL REPORT

ERI - NORTHERN CA 10228
 Paula Sime
 601 NORTH McDOWELL BLVD.
 PETALUMA, CA 94954

Lab Number: 05-A107154
 Sample ID: S-15-B14
 Sample Type: Soil
 Site ID: 7-0249

Project: 200214X
 Project Name: EXXONMOBIL 7-0249
 Sampler: PAULA SIME

Date Collected: 7/22/05
 Time Collected: 12:45
 Date Received: 7/26/05
 Time Received: 7:45

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch

GENERAL CHEMISTRY PARAMETERS

% Dry Weight	84.4	%		1.0	7/26/05	9:35	K. Turner	CLP	5366
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ORGANIC PARAMETERS

**TPH (Gasoline Range)	585.	mg/kg	133.	1000	7/31/05	21:28	J. Redmond	8015B	1145
**TPH (Diesel Range)	38.9	mg/kg	10.1	1.0	7/28/05	23:33	M. Jarrett	8015B	8451

VOLATILE ORGANICS

**Ethyl-t-butylether	ND	mg/kg	0.0012	1.0	7/30/05	3:11	J. Bundy	8260B	651
**tert-methyl amyl ether	ND	mg/Kg	0.0012	1.0	7/30/05	3:11	J. Bundy	8260B	651
**Tertiary butyl alcohol	ND	mg/kg	0.0310	1.0	7/30/05	3:11	J. Bundy	8260B	651
**Benzene	0.0931	mg/kg	0.0012	1.0	7/30/05	3:11	J. Bundy	8260B	651
**1,2-Dibromoethane	ND	mg/kg	0.00124	1.0	7/30/05	3:11	J. Bundy	8260B	651
**1,2-Dichloroethane	ND	mg/kg	0.0012	1.0	7/30/05	3:11	J. Bundy	8260B	651
**Ethylbenzene	0.134 J	mg/kg	0.0012	1.0	7/30/05	3:11	J. Bundy	8260B	651
**Toluene	0.0061	mg/kg	0.0012	1.0	7/30/05	3:11	J. Bundy	8260B	651
**Xylenes (Total)	0.0360	mg/kg	0.0012	1.0	7/30/05	3:11	J. Bundy	8260B	651
**Methyl-t-butyl ether	ND	mg/kg	0.0012	1.0	7/30/05	3:11	J. Bundy	8260B	651
**Diisopropyl ether	ND	mg/kg	0.0012	1.0	7/30/05	3:11	J. Bundy	8260/SA05-77	651

Silica Gel Cleanup performed for TPH-DRO analysis.

 Sample Extraction Data

Parameter	Extracted	Extract Vol	Date	Time	Analyst	Method
EPH/DRO	24.7 gm	1.0 ml	7/27/05		J. Davis	3550
Volatile Organics	8.06 g	5.0 ml	7/22/05	12:45	J. Bundy	5035
BTX Prep	7.50 g	10.0 ml	7/22/05	12:45	J. Freeman	5035

ANALYTICAL REPORT

Laboratory Number: 05-A107154
Sample ID: S-15-B14
Project: 200214X
Page 2

Surrogate	% Recovery	Target Range
UST surr-Trifluorotoluene	122.	56. - 145.
TPH Hi Surr., o-Terphenyl	91.	35. - 135.
VOA Surr, 1,2-DCAd4	96.	72. - 125.
VOA Surr Toluene-d8	102.	80. - 124.
VOA Surr, 4-BFB	100.	25. - 185.
VOA Surr, DBFM	95.	73. - 124.

LABORATORY COMMENTS:

ND = Not detected at the report limit.

B = Analyte was detected in the method blank.

J = Estimated Value below Report Limit.

E = Estimated Value above the calibration limit of the instrument.

= Recovery outside Laboratory historical or method prescribed limits.

** = NELAC E87358 Certified Analyte

All results reported on a wet weight basis.

8260 Ethylbenzene result is an estimated value. Dilutions did not agree with initial run.

TPH-Diesel result was not consistent with diesel fuel.

ANALYTICAL REPORT

ERI - NORTHERN CA 10228
 Paula Sime
 601 NORTH McDOWELL BLVD.
 PETALUMA, CA 94954

Lab Number: 05-A107155
 Sample ID: S-20-B14
 Sample Type: Soil
 Site ID: 7-0249

Project: 200214X
 Project Name: EXXONMOBIL 7-0249
 Sampler: PAULA SIME

Date Collected: 7/22/05
 Time Collected: 12:10
 Date Received: 7/26/05
 Time Received: 7:45

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch

GENERAL CHEMISTRY PARAMETERS

% Dry Weight	77.3	%	1.0	7/26/05	9:35	K. Turner	CLP	5366
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ORGANIC PARAMETERS

**TPH (Gasoline Range)	246.	mg/kg	5.09	50.0	7/30/05	13:06	J. Redmond	8015B	1149
**TPH (Diesel Range)	ND	mg/kg	10.1	1.0	7/28/05	23:49	M. Jarrett	8015B	8451

VOLATILE ORGANICS

**Ethyl-t-butylether	ND	mg/kg	0.120	50.0	7/29/05	4:49	J. Yun	8260B	9602
**tert-methyl amyl ether	ND	mg/Kg	0.120	50.0	7/29/05	4:49	J. Yun	8260B	9602
**Tertiary butyl alcohol	ND	mg/kg	3.00	50.0	7/29/05	4:49	J. Yun	8260B	9602
**Benzene	0.763	mg/kg	0.120	50.0	7/29/05	4:49	J. Yun	8260B	9602
**1,2-Dibromoethane	ND	mg/kg	0.120	50.0	7/29/05	4:49	J. Yun	8260B	9602
**1,2-Dichloroethane	ND	mg/kg	0.120	50.0	7/29/05	4:49	J. Yun	8260B	9602
**Ethylbenzene	2.79	mg/kg	0.120	50.0	7/29/05	4:49	J. Yun	8260B	9602
**Toluene	0.186	mg/kg	0.120	50.0	7/29/05	4:49	J. Yun	8260B	9602
**Xylenes (Total)	6.64	mg/kg	0.120	50.0	7/29/05	4:49	J. Yun	8260B	9602
**Methyl-t-butyl ether	ND	mg/kg	0.120	50.0	7/29/05	4:49	J. Yun	8260B	9602
**Diisopropyl ether	ND	mg/kg	0.120	50.0	7/29/05	4:49	J. Yun	8260/SA05-77	9602

Silica Gel Cleanup performed for TPH-DRO analysis.

Sample Extraction Data

Parameter	Extracted	Extract Vol	Date	Time	Analyst	Method
EPH/DRO	24.7 gm	1.0 ml	7/27/05		J. Davis	3550
Volatile Organics	8.32 g	10.0 ml	7/22/05	12:10	N. Noman	5035
BTX Prep	9.83 g	10.0 ml	7/22/05	12:10	J. Freeman	5035

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ANALYTICAL REPORT

Laboratory Number: 05-A107155
Sample ID: S-20-B14
Project: 200214X
Page 2

Surrogate	% Recovery	Target Range
UST surr-Trifluorotoluene	114.	56. - 145.
TPH Hi Surr., o-Terphenyl	108.	35. - 135.
VOA Surr, 1,2-DCAd4	93.	72. - 125.
VOA Surr Toluene-d8	103.	80. - 124.
VOA Surr, 4-BFB	103.	25. - 185.
VOA Surr, DBFM	96.	73. - 124.

LABORATORY COMMENTS:

ND = Not detected at the report limit.

B = Analyte was detected in the method blank.

J = Estimated Value below Report Limit.

E = Estimated Value above the calibration limit of the instrument.

= Recovery outside Laboratory historical or method prescribed limits.

** = NELAC E87358 Certified Analyte

All results reported on a wet weight basis.

ANALYTICAL REPORT

ERI - NORTHERN CA 10228
 Paula Sime
 601 NORTH McDOWELL BLVD.
 PETALUMA, CA 94954

Lab Number: 05-A107156
 Sample ID: S-5-B15
 Sample Type: Soil
 Site ID: 7-0249

Project: 200214X
 Project Name: EXXONMOBIL 7-0249
 Sampler: PAULA SIME

Date Collected: 7/20/05
 Time Collected: 16:05
 Date Received: 7/26/05
 Time Received: 7:45

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
<hr/>									
GENERAL CHEMISTRY PARAMETERS									
% Dry Weight	76.1	%		1.0	7/26/05	9:35	K. Turner	CLP	5366
<hr/>									
ORGANIC PARAMETERS									
**TPH (Gasoline Range)	ND	mg/kg	3.98	50.0	7/30/05	13:39	J. Redmond	8015B	1149
**TPH (Diesel Range)	ND	mg/kg	9.92	1.0	7/29/05	0:05	M. Jarrett	8015B	8451
<hr/>									
VOLATILE ORGANICS									
**Ethyl-t-butylether	ND	mg/kg	0.0009	1.0	7/30/05	0:11	J. Bundy	8260B	651
**tert-methyl amyl ether	ND	mg/Kg	0.0009	1.0	7/30/05	0:11	J. Bundy	8260B	651
**Tertiary butyl alcohol	ND	mg/kg	0.0219	1.0	7/30/05	0:11	J. Bundy	8260B	651
**Benzene	ND	mg/kg	0.0009	1.0	7/30/05	0:11	J. Bundy	8260B	651
**1,2-Dibromoethane	ND	mg/kg	0.00088	1.0	7/30/05	0:11	J. Bundy	8260B	651
**1,2-Dichloroethane	ND	mg/kg	0.0009	1.0	7/30/05	0:11	J. Bundy	8260B	651
**Ethylbenzene	ND	mg/kg	0.0009	1.0	7/30/05	0:11	J. Bundy	8260B	651
**Toluene	ND	mg/kg	0.0009	1.0	7/30/05	0:11	J. Bundy	8260B	651
**Xylenes (Total)	ND	mg/kg	0.0009	1.0	7/30/05	0:11	J. Bundy	8260B	651
**Methyl-t-butyl ether	ND	mg/kg	0.0009	1.0	7/30/05	0:11	J. Bundy	8260B	651
**Diisopropyl ether	ND	mg/kg	0.0009	1.0	7/30/05	0:11	J. Bundy	8260/SA05-77	651

Silica Gel Cleanup performed for TPH-DRO analysis.

Sample Extraction Data

Parameter	Extracted	Extract Vol	Date	Time	Analyst	Method
EPH/DRO	25.2 gm	1.0 ml	7/27/05		J. Davis	3550
Volatile Organics	11.4 g	5.0 ml	7/20/05	16:05	J. Bundy	5035
BTX Prep	12.57 g	10.0 ml	7/20/05	16:05	J. Freeman	5035

ANALYTICAL REPORT

Laboratory Number: 05-A107156
Sample ID: S-5-B15
Project: 200214X
Page 2

Surrogate	% Recovery	Target Range
UST surr-Trifluorotoluene	104.	56. - 145.
TPH Hi Surr., o-Terphenyl	113.	35. - 135.
VOA Surr, 1,2-DCAd4	121.	72. - 125.
VOA Surr Toluene-d8	105.	80. - 124.
VOA Surr, 4-BFB	108.	25. - 185.
VOA Surr, DBFM	100.	73. - 124.

LABORATORY COMMENTS:

ND = Not detected at the report limit.

B = Analyte was detected in the method blank.

J = Estimated Value below Report Limit.

E = Estimated Value above the calibration limit of the instrument.

= Recovery outside Laboratory historical or method prescribed limits.

** = NELAC E87358 Certified Analyte

All results reported on a wet weight basis.

ANALYTICAL REPORT

ERI - NORTHERN CA 10228
 Paula Sime
 601 NORTH McDOWELL BLVD.
 PETALUMA, CA 94954

Lab Number: 05-A107157
 Sample ID: S-10-B15
 Sample Type: Soil
 Site ID: 7-0249

Project: 200214X
 Project Name: EXXONMOBIL 7-0249
 Sampler: PAULA SIME

Date Collected: 7/22/05
 Time Collected: 10:00
 Date Received: 7/26/05
 Time Received: 7:45

Analyte	Result	Units	Report Limit	Dil Factor	Analysis		Analyst	Method	Batch
					Date	Time			
GENERAL CHEMISTRY PARAMETERS									
% Dry Weight	73.8	%		1.0	7/26/05	9:35	K. Turner	CLP	5366
ORGANIC PARAMETERS									
**TPH (Gasoline Range)	ND	mg/kg	6.30	50.0	7/30/05	14:11	J. Redmond	8015B	1149
**TPH (Diesel Range)	ND	mg/kg	9.88	1.0	7/29/05	0:22	M. Jarrett	8015B	8451
VOLATILE ORGANICS									
**Ethyl-t-butylether	ND	mg/kg	0.0015	1.0	7/30/05	0:41	J. Bundy	8260B	651
**tert-methyl amyl ether	ND	mg/Kg	0.0015	1.0	7/30/05	0:41	J. Bundy	8260B	651
**Tertiary butyl alcohol	ND	mg/kg	0.0374	1.0	7/30/05	0:41	J. Bundy	8260B	651
**Benzene	ND	mg/kg	0.0015	1.0	7/30/05	0:41	J. Bundy	8260B	651
**1,2-Dibromoethane	ND	mg/kg	0.00149	1.0	7/30/05	0:41	J. Bundy	8260B	651
**1,2-Dichloroethane	ND	mg/kg	0.0015	1.0	7/30/05	0:41	J. Bundy	8260B	651
**Ethylbenzene	ND	mg/kg	0.0015	1.0	7/30/05	0:41	J. Bundy	8260B	651
**Toluene	ND	mg/kg	0.0015	1.0	7/30/05	0:41	J. Bundy	8260B	651
**Xylenes (Total)	ND	mg/kg	0.0015	1.0	7/30/05	0:41	J. Bundy	8260B	651
**Methyl-t-butyl ether	ND	mg/kg	0.0015	1.0	7/30/05	0:41	J. Bundy	8260B	651
**Diisopropyl ether	ND	mg/kg	0.0015	1.0	7/30/05	0:41	J. Bundy	8260/SA05-77	651

Silica Gel Cleanup performed for TPH-DRO analysis.

Sample Extraction Data

Parameter	Wt/Vol		Date	Time	Analyst	Method
	Extracted	Extract Vol				
EPH/DRO	25.3 gm	1.0 ml	7/27/05		J. Davis	3550
Volatile Organics	6.69 g	5.0 ml	7/22/05	10:00	J. Bundy	5035
BTX Prep	7.94 g	10.0 ml	7/22/05	10:00	J. Freeman	5035

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ANALYTICAL REPORT

Laboratory Number: 05-A107157
Sample ID: S-10-B15
Project: 200214X
Page 2

Surrogate	% Recovery	Target Range
UST surr-Trifluorotoluene	103.	56. - 145.
TPH Hi Surr., o-Terphenyl	98.	35. - 135.
VOA Surr, 1,2-DCAd4	122.	72. - 125.
VOA Surr Toluene-d8	103.	80. - 124.
VOA Surr, 4-BFB	107.	25. - 185.
VOA Surr, DBFM	101.	73. - 124.

LABORATORY COMMENTS:

ND = Not detected at the report limit.

B = Analyte was detected in the method blank.

J = Estimated Value below Report Limit.

E = Estimated Value above the calibration limit of the instrument.

= Recovery outside Laboratory historical or method prescribed limits.

** = NELAC E87358 Certified Analyte

All results reported on a wet weight basis.

ANALYTICAL REPORT

ERI - NORTHERN CA 10228
 Paula Sime
 601 NORTH McDOWELL BLVD.
 PETALUMA, CA 94954

Lab Number: 05-A107158
 Sample ID: S-15-B15
 Sample Type: Soil
 Site ID: 7-0249

Project: 200214X
 Project Name: EXXONMOBIL 7-0249
 Sampler: PAULA SIME

Date Collected: 7/22/05
 Time Collected: 10:05
 Date Received: 7/26/05
 Time Received: 7:45

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch

GENERAL CHEMISTRY PARAMETERS

% Dry Weight	80.5	%	1.0	7/26/05	9:35	K. Turner	CLP	5366
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ORGANIC PARAMETERS

**TPH (Gasoline Range)	ND	mg/kg	5.50	50.0	7/30/05	14:44	J. Redmond	8015B	1149
**TPH (Diesel Range)	ND	mg/kg	9.92	1.0	7/31/05	1:43	B. Yanna	8015B	8579

VOLATILE ORGANICS

**Ethyl-t-butylether	ND	mg/kg	0.0012	1.0	7/30/05	1:11	J. Bundy	8260B	651
**tert-methyl amyl ether	ND	mg/Kg	0.0012	1.0	7/30/05	1:11	J. Bundy	8260B	651
**Tertiary butyl alcohol	ND	mg/kg	0.0290	1.0	7/30/05	1:11	J. Bundy	8260B	651
**Benzene	ND	mg/kg	0.0012	1.0	7/30/05	1:11	J. Bundy	8260B	651
**1,2-Dibromoethane	ND	mg/kg	0.00116	1.0	7/30/05	1:11	J. Bundy	8260B	651
**1,2-Dichloroethane	ND	mg/kg	0.0012	1.0	7/30/05	1:11	J. Bundy	8260B	651
**Ethylbenzene	ND	mg/kg	0.0012	1.0	7/30/05	1:11	J. Bundy	8260B	651
**Toluene	ND	mg/kg	0.0012	1.0	7/30/05	1:11	J. Bundy	8260B	651
**Xylenes (Total)	ND	mg/kg	0.0012	1.0	7/30/05	1:11	J. Bundy	8260B	651
**Methyl-t-butyl ether	ND	mg/kg	0.0012	1.0	7/30/05	1:11	J. Bundy	8260B	651
**Diisopropyl ether	ND	mg/kg	0.0012	1.0	7/30/05	1:11	J. Bundy	8260/SA05-77	651

Silica Gel Cleanup performed for TPH-DRO analysis.

Sample Extraction Data

Parameter	Extracted	Extract Vol	Date	Time	Analyst	Method
EPH/DRO	25.2 gm	1.0 ml	7/29/05		J. Davis	3550
Volatile Organics	8.63 g	5.0 ml	7/22/05	10:05	J. Bundy	5035
BTX Prep	9.09 g	10.0 ml	7/22/05	10:05	J. Freeman	5035

ANALYTICAL REPORT

Laboratory Number: 05-A107158
Sample ID: S-15-B15
Project: 200214X
Page 2

Surrogate	% Recovery	Target Range
UST surr-Trifluorotoluene	103.	56. - 145.
TPH Hi Surr., o-Terphenyl	113.	35. - 135.
VOA Surr, 1,2-DCAd4	120.	72. - 125.
VOA Surr Toluene-d8	104.	80. - 124.
VOA Surr, 4-BFB	108.	25. - 185.
VOA Surr, DBFM	100.	73. - 124.

LABORATORY COMMENTS:

ND = Not detected at the report limit.

B = Analyte was detected in the method blank.

J = Estimated Value below Report Limit.

E = Estimated Value above the calibration limit of the instrument.

= Recovery outside Laboratory historical or method prescribed limits.

** = NELAC E87358 Certified Analyte

All results reported on a wet weight basis.

ANALYTICAL REPORT

ERI - NORTHERN CA 10228
 Paula Sime
 601 NORTH McDOWELL BLVD.
 PETALUMA, CA 94954

Lab Number: 05-A107159
 Sample ID: S-20-B15
 Sample Type: Soil
 Site ID: 7-0249

Project: 200214X
 Project Name: EXXONMOBIL 7-0249
 Sampler: PAULA SIME

Date Collected: 7/22/05
 Time Collected: 10:15
 Date Received: 7/26/05
 Time Received: 7:45

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch

GENERAL CHEMISTRY PARAMETERS

% Dry Weight	80.7	%	1.0	7/26/05	9:35	K. Turner	CLP	5366
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ORGANIC PARAMETERS

**TPH (Gasoline Range)	ND	mg/kg	5.81	50.0	7/30/05	15:16	J. Redmond	8015B	1149
**TPH (Diesel Range)	ND	mg/kg	10.0	1.0	7/29/05	0:54	M. Jarrett	8015B	8451

VOLATILE ORGANICS

**Ethyl-t-butylether	ND	mg/kg	0.0011	1.0	7/30/05	1:41	J. Bundy	8260B	651
**tert-methyl amyl ether	ND	mg/Kg	0.0011	1.0	7/30/05	1:41	J. Bundy	8260B	651
**Tertiary butyl alcohol	ND	mg/kg	0.0276	1.0	7/30/05	1:41	J. Bundy	8260B	651
**Benzene	0.0023	mg/kg	0.0011	1.0	7/30/05	1:41	J. Bundy	8260B	651
**1,2-Dibromoethane	ND	mg/kg	0.00110	1.0	7/30/05	1:41	J. Bundy	8260B	651
**1,2-Dichloroethane	ND	mg/kg	0.0011	1.0	7/30/05	1:41	J. Bundy	8260B	651
**Ethylbenzene	ND	mg/kg	0.0011	1.0	7/30/05	1:41	J. Bundy	8260B	651
**Toluene	ND	mg/kg	0.0011	1.0	7/30/05	1:41	J. Bundy	8260B	651
**Xylenes (Total)	ND	mg/kg	0.0011	1.0	7/30/05	1:41	J. Bundy	8260B	651
**Methyl-t-butyl ether	0.0017	mg/kg	0.0011	1.0	7/30/05	1:41	J. Bundy	8260B	651
**Diisopropyl ether	ND	mg/kg	0.0011	1.0	7/30/05	1:41	J. Bundy	8260/SA05-77	651

Silica Gel Cleanup performed for TPH-DRO analysis.

Sample Extraction Data

Parameter	Extracted	Extract Vol	Date	Time	Analyst	Method
EPH/DRO	25.0 gm	1.0 ml	7/27/05		J. Davis	3550
Volatile Organics	9.05 g	5.0 ml	7/22/05	10:15	J. Bundy	5035
BTX Prep	8.60 g	10.0 ml	7/22/05	10:15	J. Freeman	5035

ANALYTICAL REPORT

Laboratory Number: 05-A107159
Sample ID: S-20-B15
Project: 200214X
Page 2

Surrogate	% Recovery	Target Range
UST surr-Trifluorotoluene	102.	56. - 145.
TPH Hi Surr., o-Terphenyl	105.	35. - 135.
VOA Surr, 1,2-DCAd4	122.	72. - 125.
VOA Surr Toluene-d8	105.	80. - 124.
VOA Surr, 4-BFB	106.	25. - 185.
VOA Surr, DBFM	98.	73. - 124.

LABORATORY COMMENTS:

ND = Not detected at the report limit.

B = Analyte was detected in the method blank.

J = Estimated Value below Report Limit.

E = Estimated Value above the calibration limit of the instrument.

= Recovery outside Laboratory historical or method prescribed limits.

** = NELAC E87358 Certified Analyte

All results reported on a wet weight basis.

ANALYTICAL REPORT

ERI - NORTHERN CA 10228
 Paula Sime
 601 NORTH McDOWELL BLVD.
 PETALUMA, CA 94954

Lab Number: 05-A107160
 Sample ID: S-5-B16
 Sample Type: Soil
 Site ID: 7-0249

Project: 200214X
 Project Name: EXXONMOBIL 7-0249
 Sampler: PAULA SIME

Date Collected: 7/21/05
 Time Collected: 11:00
 Date Received: 7/26/05
 Time Received: 7:45

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
<hr/>									
GENERAL CHEMISTRY PARAMETERS									
% Dry Weight	75.5	%		1.0	7/26/05	9:35	K. Turner	CLP	5366
<hr/>									
ORGANIC PARAMETERS									
**TPH (Gasoline Range)	ND	mg/kg	5.67	50.0	7/30/05	15:49	J. Redmond	8015B	1149
**TPH (Diesel Range)	ND	mg/kg	10.1	1.0	7/29/05	1:10	M. Jarrett	8015B	8451
<hr/>									
VOLATILE ORGANICS									
**Ethyl-t-butylether	ND	mg/kg	0.0006	1.0	7/30/05	2:11	J. Bundy	8260B	651
**tert-methyl amyl ether	ND	mg/Kg	0.0006	1.0	7/30/05	2:11	J. Bundy	8260B	651
**Tertiary butyl alcohol	ND	mg/kg	0.0144	1.0	7/30/05	2:11	J. Bundy	8260B	651
**Benzene	ND	mg/kg	0.0006	1.0	7/30/05	2:11	J. Bundy	8260B	651
**1,2-Dibromoethane	ND	mg/kg	0.00057	1.0	7/30/05	2:11	J. Bundy	8260B	651
**1,2-Dichloroethane	ND	mg/kg	0.0006	1.0	7/30/05	2:11	J. Bundy	8260B	651
**Ethylbenzene	ND	mg/kg	0.0006	1.0	7/30/05	2:11	J. Bundy	8260B	651
**Toluene	ND	mg/kg	0.0006	1.0	7/30/05	2:11	J. Bundy	8260B	651
**Xylenes (Total)	ND	mg/kg	0.0006	1.0	7/30/05	2:11	J. Bundy	8260B	651
**Methyl-t-butyl ether	ND	mg/kg	0.0006	1.0	7/30/05	2:11	J. Bundy	8260B	651
**Diisopropyl ether	ND	mg/kg	0.0006	1.0	7/30/05	2:11	J. Bundy	8260/SA05-77	651

Silica Gel Cleanup performed for TPH-DRO analysis.

Sample Extraction Data

Parameter	Wt/Vol	Extracted	Extract Vol	Date	Time	Analyst	Method
EPH/DRO	24.7 gm	1.0 ml		7/27/05		J. Davis	3550
Volatile Organics	17.4 g	5.0 ml	7/21/05	11:00		J. Bundy	5035
BTX Prep	8.82 g	10.0 ml	7/21/05	11:00		J. Freeman	5035

ANALYTICAL REPORT

Laboratory Number: 05-A107160
Sample ID: S-5-B16
Project: 200214X
Page 2

Surrogate	% Recovery	Target Range
UST surr-Trifluorotoluene	103.	56. - 145.
TPH Hi Surr., o-Terphenyl	109.	35. - 135.
VOA Surr, 1,2-DCAd4	124.	72. - 125.
VOA Surr Toluene-d8	104.	80. - 124.
VOA Surr, 4-BFB	108.	25. - 185.
VOA Surr, DBFM	101.	73. - 124.

LABORATORY COMMENTS:

ND = Not detected at the report limit.

B = Analyte was detected in the method blank.

J = Estimated Value below Report Limit.

E = Estimated Value above the calibration limit of the instrument.

= Recovery outside Laboratory historical or method prescribed limits.

** = NELAC E87358 Certified Analyte

All results reported on a wet weight basis.

ANALYTICAL REPORT

ERI - NORTHERN CA 10228
 Paula Sime
 601 NORTH McDOWELL BLVD.
 PETALUMA, CA 94954

Lab Number: 05-A107161
 Sample ID: S-12-B16
 Sample Type: Soil
 Site ID: 7-0249

Project: 200214X
 Project Name: EXXONMOBIL 7-0249
 Sampler: PAULA SIME

Date Collected: 7/22/05
 Time Collected: 8:15
 Date Received: 7/26/05
 Time Received: 7:45

Analyte	Result	Units	Report Limit	Dil Factor	Analysis		Analyst	Method	Batch
					Date	Time			

GENERAL CHEMISTRY PARAMETERS

% Dry Weight	70.6	%		1.0	7/26/05	9:35	K. Turner	CLP	5366
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ORGANIC PARAMETERS

**TPH (Gasoline Range)	ND	mg/kg	6.11	50.0	7/30/05	16:21	J. Redmond	8015B	1149
**TPH (Diesel Range)	ND	mg/kg	10.1	1.0	7/29/05	1:26	M. Jarrett	8015B	8451

VOLATILE ORGANICS

**Ethyl-t-butylether	ND	mg/kg	0.0013	1.0	7/30/05	2:41	J. Yun	8260B	1483
**tert-methyl amyl ether	ND	mg/Kg	0.0013	1.0	7/30/05	2:41	J. Yun	8260B	1483
**Tertiary butyl alcohol	ND	mg/kg	0.0332	1.0	7/30/05	2:41	J. Yun	8260B	1483
**Benzene	ND	mg/kg	0.0013	1.0	7/30/05	2:41	J. Yun	8260B	1483
**1,2-Dibromoethane	ND	mg/kg	0.00133	1.0	7/30/05	2:41	J. Yun	8260B	1483
**1,2-Dichloroethane	ND	mg/kg	0.0013	1.0	7/30/05	2:41	J. Yun	8260B	1483
**Ethylbenzene	ND	mg/kg	0.0013	1.0	7/30/05	2:41	J. Yun	8260B	1483
**Toluene	ND	mg/kg	0.0013	1.0	7/30/05	2:41	J. Yun	8260B	1483
**Xylenes (Total)	ND	mg/kg	0.0013	1.0	7/30/05	2:41	J. Yun	8260B	1483
**Methyl-t-butyl ether	ND	mg/kg	0.0013	1.0	7/30/05	2:41	J. Yun	8260B	1483
**Diisopropyl ether	ND	mg/kg	0.0013	1.0	7/30/05	2:41	J. Yun	8260/SA05-77	1483

Silica Gel Cleanup performed for TPH-DRO analysis.

Sample Extraction Data

Parameter	Wt/Vol		Date	Time	Analyst	Method
	Extracted	Extract Vol				
EPH/DRO	24.8 gm	1.0 ml	7/27/05		J. Davis	3550
Volatile Organics	7.54 g	5.0 ml	7/22/05	8:15	J. Bundy	5035
BTX Prep	8.19 g	10.0 ml	7/22/05	8:15	J. Freeman	5035

ANALYTICAL REPORT

Laboratory Number: 05-A107161
Sample ID: S-12-B16
Project: 200214X
Page 2

Surrogate	% Recovery	Target Range
UST surr-Trifluorotoluene	104.	56. - 145.
TPH Hi Surr., o-Terphenyl	97.	35. - 135.
VOA Surr, 1,2-DCAd4	123.	72. - 125.
VOA Surr Toluene-d8	104.	80. - 124.
VOA Surr, 4-BFB	108.	25. - 185.
VOA Surr, DBFM	101.	73. - 124.

LABORATORY COMMENTS:

ND = Not detected at the report limit.

B = Analyte was detected in the method blank.

J = Estimated Value below Report Limit.

E = Estimated Value above the calibration limit of the instrument.

= Recovery outside Laboratory historical or method prescribed limits.

** = NELAC E87358 Certified Analyte

All results reported on a wet weight basis.

TestAmerica

ANALYTICAL TESTING CORPORATION

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800-765-0980 • 615-726-3404 FAX

ANALYTICAL REPORT

ERI - NORTHERN CA 10228
Paula Sime
601 NORTH McDOWELL BLVD.
PETALUMA, CA 94954

Lab Number: 05-A107162
Sample ID: S-15-B16
Sample Type: Soil
Site ID: 7-0249

Project: 200214X
Project Name: EXXONMOBIL 7-0249
Sampler: PAULA SIME

Date Collected: 7/22/05
Time Collected: 8:20
Date Received: 7/26/05
Time Received: 7:45

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch

GENERAL CHEMISTRY PARAMETERS

% Dry Weight	72.8	%	1.0	7/26/05	9:35	K. Turner	CLP	5366
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ORGANIC PARAMETERS

**TPH (Gasoline Range)	ND	mg/kg	6.08	50.0	7/30/05	16:54	J. Redmond	8015B	1149
**TPH (Diesel Range)	ND	mg/kg	10.0	1.0	7/29/05	1:42	M. Jarrett	8015B	8451

VOLATILE ORGANICS

**Ethyl-t-butylether	ND	mg/kg	0.0011	1.0	7/30/05	9:12	J. Bundy	8260B	655
**tert-methyl amyl ether	ND	mg/Kg	0.0011	1.0	7/30/05	9:12	J. Bundy	8260B	655
**Tertiary butyl alcohol	ND	mg/kg	0.0275	1.0	7/30/05	9:12	J. Bundy	8260B	655
**Benzene	0.0012	mg/kg	0.0011	1.0	7/30/05	9:12	J. Bundy	8260B	655
**1,2-Dibromoethane	ND	mg/kg	0.00110	1.0	7/30/05	9:12	J. Bundy	8260B	655
**1,2-Dichloroethane	ND	mg/kg	0.0011	1.0	7/30/05	9:12	J. Bundy	8260B	655
**Ethylbenzene	ND	mg/kg	0.0011	1.0	7/30/05	9:12	J. Bundy	8260B	655
**Toluene	ND	mg/kg	0.0011	1.0	7/30/05	9:12	J. Bundy	8260B	655
**Xylenes (Total)	ND	mg/kg	0.0011	1.0	7/30/05	9:12	J. Bundy	8260B	655
**Methyl-t-butyl ether	ND	mg/kg	0.0011	1.0	7/30/05	9:12	J. Bundy	8260B	655
**Diisopropyl ether	ND	mg/kg	0.0011	1.0	7/30/05	9:12	J. Bundy	8260/SA05-77	655

Silica Gel Cleanup performed for TPH-DRO analysis.

Sample Extraction Data

Parameter	Extracted	Extract Vol	Date	Time	Analyst	Method
EPH/DRO	25.0 gm	1.0 ml	7/27/05		J. Davis	3550
Volatile Organics	9.08 g	5.0 ml	7/22/05	8:20	J. Bundy	5035
BTX Prep	8.22 g	10.0 ml	7/22/05	8:20	J. Freeman	5035

ANALYTICAL REPORT

Laboratory Number: 05-A107162
Sample ID: S-15-B16
Project: 200214X
Page 2

Surrogate	% Recovery	Target Range
UST surr-Trifluorotoluene	104.	56. - 145.
TPH Hi Surr., o-Terphenyl	103.	35. - 135.
VOA Surr, 1,2-DCAd4	106.	72. - 125.
VOA Surr Toluene-d8	102.	80. - 124.
VOA Surr, 4-BFB	102.	25. - 185.
VOA Surr, DBFM	99.	73. - 124.

LABORATORY COMMENTS:

ND = Not detected at the report limit.

B = Analyte was detected in the method blank.

J = Estimated Value below Report Limit.

E = Estimated Value above the calibration limit of the instrument.

= Recovery outside Laboratory historical or method prescribed limits.

** = NELAC E87358 Certified Analyte

All results reported on a wet weight basis.

ANALYTICAL REPORT

ERI - NORTHERN CA 10228
 Paula Sime
 601 NORTH McDOWELL BLVD.
 PETALUMA, CA 94954

Lab Number: 05-A107163
 Sample ID: S-20-B16
 Sample Type: Soil
 Site ID: 7-0249

Project: 200214X
 Project Name: EXXONMOBIL 7-0249
 Sampler: PAULA SIME

Date Collected: 7/22/05
 Time Collected: 8:50
 Date Received: 7/26/05
 Time Received: 7:45

Analyte	Result	Units	Report Limit	Dil Factor	Analysis		Analyst	Method	Batch
					Date	Time			

GENERAL CHEMISTRY PARAMETERS

% Dry Weight	76.9	%	1.0	7/26/05	9:35	K. Turner	CLP	5366
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ORGANIC PARAMETERS

**TPH (Gasoline Range)	ND	mg/kg	5.55	50.0	7/30/05	17:26	J. Redmond	8015B	1149
**TPH (Diesel Range)	ND	mg/kg	9.80	1.0	7/29/05	1:58	M. Jarrett	8015B	8451

VOLATILE ORGANICS

**Ethyl-t-butylether	ND	mg/kg	0.0012	1.0	7/30/05	9:42	J. Bundy	8260B	655
**tert-methyl amyl ether	ND	mg/Kg	0.0012	1.0	7/30/05	9:42	J. Bundy	8260B	655
**Tertiary butyl alcohol	ND	mg/kg	0.0297	1.0	7/30/05	9:42	J. Bundy	8260B	655
**Benzene	0.0031	mg/kg	0.0012	1.0	7/30/05	9:42	J. Bundy	8260B	655
**1,2-Dibromoethane	ND	mg/kg	0.00119	1.0	7/30/05	9:42	J. Bundy	8260B	655
**1,2-Dichloroethane	ND	mg/kg	0.0012	1.0	7/30/05	9:42	J. Bundy	8260B	655
**Ethylbenzene	ND	mg/kg	0.0012	1.0	7/30/05	9:42	J. Bundy	8260B	655
**Toluene	ND	mg/kg	0.0012	1.0	7/30/05	9:42	J. Bundy	8260B	655
**Xylenes (Total)	ND	mg/kg	0.0012	1.0	7/30/05	9:42	J. Bundy	8260B	655
**Methyl-t-butyl ether	ND	mg/kg	0.0012	1.0	7/30/05	9:42	J. Bundy	8260B	655
**Diisopropyl ether	ND	mg/kg	0.0012	1.0	7/30/05	9:42	J. Bundy	8260/SA05-77	655

Silica Gel Cleanup performed for TPH-DRO analysis.

Sample Extraction Data

Parameter	Wt/Vol		Date	Time	Analyst	Method
	Extracted	Extract Vol				
TPH/DRO	25.5 gm	1.0 ml	7/27/05		J. Davis	3550
Volatile Organics	8.41 g	5.0 ml	7/22/05	8:50	J. Bundy	5035
BTX Prep	9.01 g	10.0 ml	7/22/05	8:50	J. Freeman	5035

ANALYTICAL REPORT

Laboratory Number: 05-A107163
Sample ID: S-20-B16
Project: 200214X
Page 2

Surrogate	% Recovery	Target Range
UST surr-Trifluorotoluene	104.	56. - 145.
TPH Hi Surr., o-Terphenyl	108.	35. - 135.
VOA Surr, 1,2-DCAd4	108.	72. - 125.
VOA Surr Toluene-d8	101.	80. - 124.
VOA Surr, 4-BFB	102.	25. - 185.
VOA Surr, DBFM	99.	73. - 124.

LABORATORY COMMENTS:

ND = Not detected at the report limit.
B = Analyte was detected in the method blank.
J = Estimated Value below Report Limit.
E = Estimated Value above the calibration limit of the instrument.
= Recovery outside Laboratory historical or method prescribed limits.
** = NELAC E87358 Certified Analyte
All results reported on a wet weight basis.

ANALYTICAL REPORT

ERI - NORTHERN CA 10228
 Paula Sime
 601 NORTH McDOWELL BLVD.
 PETALUMA, CA 94954

Lab Number: 05-A107164
 Sample ID: S-25-B16
 Sample Type: Soil
 Site ID: 7-0249

Project: 200214X
 Project Name: EXXONMOBIL 7-0249
 Sampler: PAULA SIME

Date Collected: 7/22/05
 Time Collected: 9:05
 Date Received: 7/26/05
 Time Received: 7:45

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch

GENERAL CHEMISTRY PARAMETERS

% Dry Weight	75.5	%	1.0	7/26/05	9:35	K. Turner	CLP	5366
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ORGANIC PARAMETERS

**TPH (Gasoline Range)	ND	mg/kg	5.64	50.0	7/29/05	19:43	J. Redmond	8015B	1143
**TPH (Diesel Range)	ND	mg/kg	10.2	1.0	7/27/05	17:26	M. Jarrett	8015B	7405

VOLATILE ORGANICS

**Ethyl-t-butylether	ND	mg/kg	0.0012	1.0	7/30/05	10:12	J. Bundy	8260B	655
**tert-methyl amyl ether	ND	mg/Kg	0.0012	1.0	7/30/05	10:12	J. Bundy	8260B	655
**Tertiary butyl alcohol	ND	mg/kg	0.0304	1.0	7/30/05	10:12	J. Bundy	8260B	655
**Benzene	0.0024	mg/kg	0.0012	1.0	7/30/05	10:12	J. Bundy	8260B	655
**1,2-Dibromoethane	ND	mg/kg	0.00122	1.0	7/30/05	10:12	J. Bundy	8260B	655
**1,2-Dichloroethane	ND	mg/kg	0.0012	1.0	7/30/05	10:12	J. Bundy	8260B	655
**Ethylbenzene	ND	mg/kg	0.0012	1.0	7/30/05	10:12	J. Bundy	8260B	655
**Toluene	ND	mg/kg	0.0012	1.0	7/30/05	10:12	J. Bundy	8260B	655
**Xylenes (Total)	ND	mg/kg	0.0012	1.0	7/30/05	10:12	J. Bundy	8260B	655
**Methyl-t-butyl ether	ND	mg/kg	0.0012	1.0	7/30/05	10:12	J. Bundy	8260B	655
**Diisopropyl ether	ND	mg/kg	0.0012	1.0	7/30/05	10:12	J. Bundy	8260/SA05-77	655

Silica Gel Cleanup performed for TPH-DRO analysis.

 Sample Extraction Data

Parameter	Extracted	Extract Vol	Date	Time	Analyst	Method
EPH/DRO	24.5 gm	1.0 ml	7/27/05		J. Davis	3550
Volatile Organics	8.22 g	5.0 ml	7/22/05	9:05	J. Bundy	5035
BTX Prep	8.87 g	10.0 ml	7/22/05	9:05	J. Freeman	5035

ANALYTICAL REPORT

Laboratory Number: 05-A107164
Sample ID: S-25-B16
Project: 200214X
Page 2

Surrogate	% Recovery	Target Range
UST surr-Trifluorotoluene	103.	56. - 145.
TPH Hi Surr., o-Terphenyl	65.	35. - 135.
VOA Surr, 1,2-DCAd4	108.	72. - 125.
VOA Surr Toluene-d8	102.	80. - 124.
VOA Surr, 4-BFB	101.	25. - 185.
VOA Surr, DBFM	99.	73. - 124.

LABORATORY COMMENTS:

ND = Not detected at the report limit.

B = Analyte was detected in the method blank.

J = Estimated Value below Report Limit.

E = Estimated Value above the calibration limit of the instrument.

= Recovery outside Laboratory historical or method prescribed limits.

** = NELAC E87358 Certified Analyte

All results reported on a wet weight basis.

ANALYTICAL REPORT

ERI - NORTHERN CA 10228
 Paula Sime
 601 NORTH McDOWELL BLVD.
 PETALUMA, CA 94954

Lab Number: 05-A107165
 Sample ID: S-5-B17
 Sample Type: Soil
 Site ID: 7-0249

Project: 200214X
 Project Name: EXXONMOBIL 7-0249
 Sampler: PAULA SIME

Date Collected: 7/21/05
 Time Collected: 11:30
 Date Received: 7/26/05
 Time Received: 7:45

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch

GENERAL CHEMISTRY PARAMETERS

% Dry Weight	76.2	%	1.0	7/26/05	9:35	K. Turner	CLP	5366
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ORGANIC PARAMETERS

**TPH (Gasoline Range)	ND	mg/kg	3.27	50.0	7/29/05	20:15	J. Redmond	8015B	1143
**TPH (Diesel Range)	ND	mg/kg	10.2	1.0	7/27/05	17:46	M. Jarrett	8015B	7405

VOLATILE ORGANICS

**Ethyl-t-butylether	ND	mg/kg	0.0008	1.0	7/30/05	10:41	J. Bundy	8260B	655
**tert-methyl amyl ether	ND	mg/Kg	0.0008	1.0	7/30/05	10:41	J. Bundy	8260B	655
**Tertiary butyl alcohol	ND	mg/kg	0.0194	1.0	7/30/05	10:41	J. Bundy	8260B	655
**Benzene	ND	mg/kg	0.0008	1.0	7/30/05	10:41	J. Bundy	8260B	655
**1,2-Dibromoethane	ND	mg/kg	0.00078	1.0	7/30/05	10:41	J. Bundy	8260B	655
**1,2-Dichloroethane	ND	mg/kg	0.0008	1.0	7/30/05	10:41	J. Bundy	8260B	655
**Ethylbenzene	ND	mg/kg	0.0008	1.0	7/30/05	10:41	J. Bundy	8260B	655
**Toluene	ND	mg/kg	0.0008	1.0	7/30/05	10:41	J. Bundy	8260B	655
**Xylenes (Total)	ND	mg/kg	0.0008	1.0	7/30/05	10:41	J. Bundy	8260B	655
**Methyl-t-butyl ether	ND	mg/kg	0.0008	1.0	7/30/05	10:41	J. Bundy	8260B	655
**Diisopropyl ether	ND	mg/kg	0.0008	1.0	7/30/05	10:41	J. Bundy	8260/SA05-77	655

Silica Gel Cleanup performed for TPH-DRO analysis.

Sample Extraction Data

Parameter	Extracted	Extract Vol	Date	Time	Analyst	Method
EPH/DRO	24.6 gm	1.0 ml	7/27/05		J. Davis	3550
Volatile Organics	12.9 g	5.0 ml	7/21/05	11:30	J. Bundy	5035
BTX Prep	15.28 g	10.0 ml	7/21/05	11:30	J. Freeman	5035

ANALYTICAL REPORT

Laboratory Number: 05-A107165
Sample ID: S-5-B17
Project: 200214X
Page 2

Surrogate	% Recovery	Target Range
UST surr-Trifluorotoluene	103.	56. - 145.
TPH Hi Surr., o-Terphenyl	70.	35. - 135.
VOA Surr, 1,2-DCAd4	103.	72. - 125.
VOA Surr Toluene-d8	104.	80. - 124.
VOA Surr, 4-BFB	101.	25. - 185.
VOA Surr, DBFM	96.	73. - 124.

LABORATORY COMMENTS:

ND = Not detected at the report limit.

B = Analyte was detected in the method blank.

J = Estimated Value below Report Limit.

E = Estimated Value above the calibration limit of the instrument.

= Recovery outside Laboratory historical or method prescribed limits.

** = NELAC E87358 Certified Analyte

All results reported on a wet weight basis.

ANALYTICAL REPORT

ERI - NORTHERN CA 10228
 Paula Sime
 601 NORTH McDOWELL BLVD.
 PETALUMA, CA 94954

Lab Number: 05-A107166
 Sample ID: S-10-B17
 Sample Type: Soil
 Site ID: 7-0249

Project: 200214X
 Project Name: EXXONMOBIL 7-0249
 Sampler: PAULA SIME

Date Collected: 7/22/05
 Time Collected: 10:45
 Date Received: 7/26/05
 Time Received: 7:45

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch

GENERAL CHEMISTRY PARAMETERS

% Dry Weight	75.0	%	1.0	7/26/05	9:35	K. Turner	CLP	5366
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ORGANIC PARAMETERS

**TPH (Gasoline Range)	ND	mg/kg	5.56	50.0	7/29/05	20:48	J. Redmond	8015B	1143
**TPH (Diesel Range)	ND	mg/kg	10.0	1.0	7/27/05	18:06	M. Jarrett	8015B	7405

VOLATILE ORGANICS

**Ethyl-t-butylether	ND	mg/kg	0.0011	1.0	7/30/05	11:11	J. Bundy	8260B	655
**tert-methyl amyl ether	ND	mg/Kg	0.0011	1.0	7/30/05	11:11	J. Bundy	8260B	655
**Tertiary butyl alcohol	ND	mg/kg	0.0282	1.0	7/30/05	11:11	J. Bundy	8260B	655
**Benzene	0.0012	mg/kg	0.0011	1.0	7/30/05	11:11	J. Bundy	8260B	655
**1,2-Dibromoethane	ND	mg/kg	0.00113	1.0	7/30/05	11:11	J. Bundy	8260B	655
**1,2-Dichloroethane	ND	mg/kg	0.0011	1.0	7/30/05	11:11	J. Bundy	8260B	655
**Ethylbenzene	ND	mg/kg	0.0011	1.0	7/30/05	11:11	J. Bundy	8260B	655
**Toluene	ND	mg/kg	0.0011	1.0	7/30/05	11:11	J. Bundy	8260B	655
**Xylenes (Total)	ND	mg/kg	0.0011	1.0	7/30/05	11:11	J. Bundy	8260B	655
**Methyl-t-butyl ether	ND	mg/kg	0.0011	1.0	7/30/05	11:11	J. Bundy	8260B	655
**Diisopropyl ether	ND	mg/kg	0.0011	1.0	7/30/05	11:11	J. Bundy	8260/SA05-77	655

Silica Gel Cleanup performed for TPH-DRO analysis.

 Sample Extraction Data

Parameter	Extracted	Extract Vol	Date	Time	Analyst	Method
EPH/DRO	25.0 gm	1.0 ml	7/27/05		J. Davis	3550
Volatile Organics	8.86 g	5.0 ml	7/22/05	10:45	J. Bundy	5035
BTX Prep	8.99 g	10.0 ml	7/22/05	10:45	J. Freeman	5035

ANALYTICAL REPORT

Laboratory Number: 05-A107166
Sample ID: S-10-B17
Project: 200214X
Page 2

Surrogate	% Recovery	Target Range
UST surr-Trifluorotoluene	103.	56. - 145.
TPH Hi Surr., o-Terphenyl	68.	35. - 135.
VOA Surr, 1,2-DCAd4	110.	72. - 125.
VOA Surr Toluene-d8	101.	80. - 124.
VOA Surr, 4-BFB	102.	25. - 185.
VOA Surr, DBFM	101.	73. - 124.

LABORATORY COMMENTS:

ND = Not detected at the report limit.

B = Analyte was detected in the method blank.

J = Estimated Value below Report Limit.

E = Estimated Value above the calibration limit of the instrument.

= Recovery outside Laboratory historical or method prescribed limits.

** = NELAC E87358 Certified Analyte

All results reported on a wet weight basis.

ANALYTICAL REPORT

ERI - NORTHERN CA 10228
 Paula Sime
 601 NORTH McDOWELL BLVD.
 PETALUMA, CA 94954

Lab Number: 05-A107167
 Sample ID: S-15-B17
 Sample Type: Soil
 Site ID: 7-0249

Project: 200214X
 Project Name: EXXONMOBIL 7-0249
 Sampler: PAULA SIME

Date Collected: 7/22/05
 Time Collected: 10:50
 Date Received: 7/26/05
 Time Received: 7:45

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
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GENERAL CHEMISTRY PARAMETERS

% Dry Weight	71.5	%		1.0	7/26/05	9:35	K. Turner	CLP	5366
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ORGANIC PARAMETERS

**TPH (Gasoline Range)	ND	mg/kg	5.49	50.0	7/29/05	21:21	J. Redmond	8015B	1143
**TPH (Diesel Range)	ND	mg/kg	10.0	1.0	7/27/05	18:26	M. Jarrett	8015B	7405

VOLATILE ORGANICS

**Ethyl-t-butylether	ND	mg/kg	0.0011	1.0	7/30/05	11:41	J. Bundy	8260B	655
**tert-methyl amyl ether	ND	mg/Kg	0.0011	1.0	7/30/05	11:41	J. Bundy	8260B	655
**Tertiary butyl alcohol	ND	mg/kg	0.0277	1.0	7/30/05	11:41	J. Bundy	8260B	655
**Benzene	0.0023	mg/kg	0.0011	1.0	7/30/05	11:41	J. Bundy	8260B	655
**1,2-Dibromoethane	ND	mg/kg	0.00111	1.0	7/30/05	11:41	J. Bundy	8260B	655
**1,2-Dichloroethane	ND	mg/kg	0.0011	1.0	7/30/05	11:41	J. Bundy	8260B	655
**Ethylbenzene	ND	mg/kg	0.0011	1.0	7/30/05	11:41	J. Bundy	8260B	655
**Toluene	ND	mg/kg	0.0011	1.0	7/30/05	11:41	J. Bundy	8260B	655
**Xylenes (Total)	ND	mg/kg	0.0011	1.0	7/30/05	11:41	J. Bundy	8260B	655
**Methyl-t-butyl ether	ND	mg/kg	0.0011	1.0	7/30/05	11:41	J. Bundy	8260B	655
**Diisopropyl ether	ND	mg/kg	0.0011	1.0	7/30/05	11:41	J. Bundy	8260/SA05-77	655

Silica Gel Cleanup performed for TPH-DRO analysis.

 Sample Extraction Data

Parameter	Extracted	Extract Vol	Date	Time	Analyst	Method
Wt/Vol						
EPH/DRO	24.9 gm	1.0 ml	7/27/05		J. Davis	3550
Volatile Organics	9.01 g	5.0 ml	7/22/05	10:50	J. Bundy	5035
BTX Prep	9.10 g	10.0 ml	7/22/05	10:50	J. Freeman	5035

ANALYTICAL REPORT

Laboratory Number: 05-A107167
Sample ID: S-15-B17
Project: 200214X
Page 2

Surrogate	% Recovery	Target Range
UST surr-Trifluorotoluene	103.	56. - 145.
TPH Hi Surr., o-Terphenyl	73.	35. - 135.
VOA Surr, 1,2-DCAd4	108.	72. - 125.
VOA Surr Toluene-d8	103.	80. - 124.
VOA Surr, 4-BFB	101.	25. - 185.
VOA Surr, DBFM	98.	73. - 124.

LABORATORY COMMENTS:

ND = Not detected at the report limit.

B = Analyte was detected in the method blank.

J = Estimated Value below Report Limit.

E = Estimated Value above the calibration limit of the instrument.

= Recovery outside Laboratory historical or method prescribed limits.

** = NELAC E87358 Certified Analyte

All results reported on a wet weight basis.

ANALYTICAL REPORT

ERI - NORTHERN CA 10228
 Paula Sime
 601 NORTH McDOWELL BLVD.
 PETALUMA, CA 94954

Lab Number: 05-A107168
 Sample ID: S-20-B17
 Sample Type: Soil
 Site ID: 7-0249

Project: 200214X
 Project Name: EXXONMOBIL 7-0249
 Sampler: PAULA SIME

Date Collected: 7/22/05
 Time Collected: 11:00
 Date Received: 7/26/05
 Time Received: 7:45

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch

GENERAL CHEMISTRY PARAMETERS

% Dry Weight	74.5	%	1.0	7/26/05	9:35	K. Turner	CLP	5366
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ORGANIC PARAMETERS

**TPH (Gasoline Range)	8.98	mg/kg	5.49	50.0	7/29/05	21:53	J. Redmond	8015B	1143
**TPH (Diesel Range)	ND	mg/kg	9.88	1.0	7/27/05	18:45	M. Jarrett	8015B	7405

VOLATILE ORGANICS

**Ethyl-t-butylether	ND	mg/kg	0.0011	1.0	7/30/05	14:11	J. Bundy	8260B	655
**tert-methyl amyl ether	ND	mg/Kg	0.0011	1.0	7/30/05	14:11	J. Bundy	8260B	655
**Tertiary butyl alcohol	ND	mg/kg	0.0277	1.0	7/30/05	14:11	J. Bundy	8260B	655
**Benzene	0.0048	mg/kg	0.0011	1.0	7/30/05	14:11	J. Bundy	8260B	655
**1,2-Dibromoethane	ND	mg/kg	0.00111	1.0	7/30/05	14:11	J. Bundy	8260B	655
**1,2-Dichloroethane	ND	mg/kg	0.0011	1.0	7/30/05	14:11	J. Bundy	8260B	655
**Ethylbenzene	0.205	mg/kg	0.0553	50.0	7/29/05	16:16	J. Yun	8260B	1480
**Toluene	0.0012	mg/kg	0.0011	1.0	7/30/05	14:11	J. Bundy	8260B	655
**Xylenes (Total)	0.0059	mg/kg	0.0011	1.0	7/30/05	14:11	J. Bundy	8260B	655
**Methyl-t-butyl ether	ND	mg/kg	0.0011	1.0	7/30/05	14:11	J. Bundy	8260B	655
**Diisopropyl ether	ND	mg/kg	0.0011	1.0	7/30/05	14:11	J. Bundy	8260/SA05-77	655

Silica Gel Cleanup performed for TPH-DRO analysis.

 Sample Extraction Data

Parameter	Extracted	Extract Vol	Date	Time	Analyst	Method
EPH/DRO	25.3 gm	1.0 ml	7/27/05		J. Davis	3550
Volatile Organics	9.04 g	5.0 ml	7/22/05	11:00	J. Bundy	5035
BTX Prep	9.10 g	10.0 ml	7/22/05	11:00	J. Freeman	5035

ANALYTICAL REPORT

Laboratory Number: 05-A107168
Sample ID: S-20-B17
Project: 200214X
Page 2

Surrogate	% Recovery	Target Range
UST surr-Trifluorotoluene	107.	56. - 145.
TPH Hi Surr., o-Terphenyl	61.	35. - 135.
VOA Surr, 1,2-DCAd4	102.	72. - 125.
VOA Surr Toluene-d8	105.	80. - 124.
VOA Surr, 4-BFB	104.	25. - 185.
VOA Surr, DBFM	95.	73. - 124.

LABORATORY COMMENTS:

ND = Not detected at the report limit.

B = Analyte was detected in the method blank.

J = Estimated Value below Report Limit.

E = Estimated Value above the calibration limit of the instrument.

= Recovery outside Laboratory historical or method prescribed limits.

** = NELAC E87358 Certified Analyte

All results reported on a wet weight basis.

TestAmerica

ANALYTICAL TESTING CORPORATION

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ANALYTICAL REPORT

ERI - NORTHERN CA 10228
Paula Sime
601 NORTH McDOWELL BLVD.
PETALUMA, CA 94954

Lab Number: 05-A107169
Sample ID: S-5-B18
Sample Type: Soil
Site ID: 7-0249

Project: 200214X
Project Name: EXXONMOBIL 7-0249
Sampler: PAULA SIME

Date Collected: 7/21/05
Time Collected: 9:50
Date Received: 7/26/05
Time Received: 7:45

Analyte	Result	Units	Report	Dil	Analysis		Analyst	Method	Batch
			Limit	Factor	Date	Time			

GENERAL CHEMISTRY PARAMETERS

% Dry Weight	76.6	%	1.0	7/26/05	9:35	K. Turner	CLP	5366
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ORGANIC PARAMETERS

**TPH (Gasoline Range)	ND	mg/kg	4.52	50.0	7/29/05	22:26	J. Redmond	8015B	1143
**TPH (Diesel Range)	ND	mg/kg	10.1	1.0	7/27/05	19:05	M. Jarrett	8015B	7405

VOLATILE ORGANICS

**Ethyl-t-butylether	ND	mg/kg	0.0011	1.0	7/30/05	12:11	J. Bundy	8260B	655
**tert-methyl amyl ether	ND	mg/Kg	0.0011	1.0	7/30/05	12:11	J. Bundy	8260B	655
**Tertiary butyl alcohol	ND	mg/kg	0.0268	1.0	7/30/05	12:11	J. Bundy	8260B	655
**Benzene	ND	mg/kg	0.0011	1.0	7/30/05	12:11	J. Bundy	8260B	655
**1,2-Dibromoethane	ND	mg/kg	0.00107	1.0	7/30/05	12:11	J. Bundy	8260B	655
**1,2-Dichloroethane	ND	mg/kg	0.0011	1.0	7/30/05	12:11	J. Bundy	8260B	655
**Ethylbenzene	ND	mg/kg	0.0011	1.0	7/30/05	12:11	J. Bundy	8260B	655
**Toluene	ND	mg/kg	0.0011	1.0	7/30/05	12:11	J. Bundy	8260B	655
**Xylenes (Total)	ND	mg/kg	0.0011	1.0	7/30/05	12:11	J. Bundy	8260B	655
**Methyl-t-butyl ether	ND	mg/kg	0.0011	1.0	7/30/05	12:11	J. Bundy	8260B	655
**Diisopropyl ether	ND	mg/kg	0.0011	1.0	7/30/05	12:11	J. Bundy	8260/SA05-77	655

Silica Gel Cleanup performed for TPH-DRO analysis.

Sample Extraction Data

Parameter	Wt/Vol		Date	Time	Analyst	Method
	Extracted	Extract Vol				
EPH/DRO	24.8 gm	1.0 ml	7/27/05		J. Davis	3550
Volatile Organics	9.34 g	5.0 ml	7/21/05	9:50	J. Bundy	5035
BTX Prep	11.07 g	10.0 ml	7/21/05	9:50	J. Freeman	5035

TestAmerica

ANALYTICAL TESTING CORPORATION

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800-765-0980 • 615-726-3404 FAX

ANALYTICAL REPORT

Laboratory Number: 05-A107169
Sample ID: S-5-B18
Project: 200214X
Page 2

Surrogate	% Recovery	Target Range
UST surr-Trifluorotoluene	104.	56. - 145.
TPH Hi Surr., o-Terphenyl	81.	35. - 135.
VOA Surr, 1,2-DCAd4	111.	72. - 125.
VOA Surr Toluene-d8	105.	80. - 124.
VOA Surr, 4-BFB	103.	25. - 185.
VOA Surr, DBFM	100.	73. - 124.

LABORATORY COMMENTS:

ND = Not detected at the report limit.

B = Analyte was detected in the method blank.

J = Estimated Value below Report Limit.

E = Estimated Value above the calibration limit of the instrument.

= Recovery outside Laboratory historical or method prescribed limits.

** = NELAC E87358 Certified Analyte

All results reported on a wet weight basis.

ANALYTICAL REPORT

ERI - NORTHERN CA 10228
 Paula Sime
 601 NORTH McDOWELL BLVD.
 PETALUMA, CA 94954

Lab Number: 05-A107170
 Sample ID: S-10-B18
 Sample Type: Soil
 Site ID: 7-0249

Project: 200214X
 Project Name: EXXONMOBIL 7-0249
 Sampler: PAULA SIME

Date Collected: 7/22/05
 Time Collected: 7:15
 Date Received: 7/26/05
 Time Received: 7:45

Analyte	Result	Units	Report	Dil	Analysis		Analyst	Method	Batch
			Limit	Factor	Date	Time			
GENERAL CHEMISTRY PARAMETERS									
% Dry Weight	68.8	%		1.0	7/26/05	9:35	K. Turner	CLP	5366
ORGANIC PARAMETERS									
**TPH (Gasoline Range)	ND	mg/kg	5.73	50.0	7/29/05	22:58	J. Redmond	8015B	1143
**TPH (Diesel Range)	ND	mg/kg	9.96	1.0	7/27/05	19:25	M. Jarrett	8015B	7405
VOLATILE ORGANICS									
**Ethyl-t-butylether	ND	mg/kg	0.0013	1.0	7/30/05	12:41	J. Bundy	8260B	655
**tert-methyl amyl ether	ND	mg/Kg	0.0013	1.0	7/30/05	12:41	J. Bundy	8260B	655
**Tertiary butyl alcohol	ND	mg/kg	0.0336	1.0	7/30/05	12:41	J. Bundy	8260B	655
**Benzene	ND	mg/kg	0.0013	1.0	7/30/05	12:41	J. Bundy	8260B	655
**1,2-Dibromoethane	ND	mg/kg	0.00134	1.0	7/30/05	12:41	J. Bundy	8260B	655
**1,2-Dichloroethane	ND	mg/kg	0.0013	1.0	7/30/05	12:41	J. Bundy	8260B	655
**Ethylbenzene	ND	mg/kg	0.0013	1.0	7/30/05	12:41	J. Bundy	8260B	655
**Toluene	ND	mg/kg	0.0013	1.0	7/30/05	12:41	J. Bundy	8260B	655
**Xylenes (Total)	ND	mg/kg	0.0013	1.0	7/30/05	12:41	J. Bundy	8260B	655
**Methyl-t-butyl ether	ND	mg/kg	0.0013	1.0	7/30/05	12:41	J. Bundy	8260B	655
**Diisopropyl ether	ND	mg/kg	0.0013	1.0	7/30/05	12:41	J. Bundy	8260/SA05-77	655

Silica Gel Cleanup performed for TPH-DRO analysis.

Sample Extraction Data

Parameter	Wt/Vol		Date	Time	Analyst	Method
	Extracted	Extract Vol				
EPH/DRO	25.1 gm	1.0 ml	7/27/05		J. Davis	3550
Volatile Organics	7.44 g	5.0 ml	7/22/05	7:15	J. Bundy	5035
BTX Prep	8.73 g	10.0 ml	7/22/05	7:15	J. Freeman	5035

ANALYTICAL REPORT

Laboratory Number: 05-A107170
Sample ID: S-10-B18
Project: 200214X
Page 2

Surrogate	% Recovery	Target Range
UST surr-Trifluorotoluene	103.	56. - 145.
TPH Hi Surr., o-Terphenyl	77.	35. - 135.
VOA Surr, 1,2-DCAd4	114.	72. - 125.
VOA Surr Toluene-d8	104.	80. - 124.
VOA Surr, 4-BFB	104.	25. - 185.
VOA Surr, DBFM	99.	73. - 124.

LABORATORY COMMENTS:

ND = Not detected at the report limit.

B = Analyte was detected in the method blank.

J = Estimated Value below Report Limit.

E = Estimated Value above the calibration limit of the instrument.

= Recovery outside Laboratory historical or method prescribed limits.

** = NELAC E87358 Certified Analyte

All results reported on a wet weight basis.

ANALYTICAL REPORT

ERI - NORTHERN CA 10228
 Paula Sime
 601 NORTH McDOWELL BLVD.
 PETALUMA, CA 94954

Lab Number: 05-A107171
 Sample ID: S-15-B18
 Sample Type: Soil
 Site ID: 7-0249

Project: 200214X
 Project Name: EXXONMOBIL 7-0249
 Sampler: PAULA SIME

Date Collected: 7/22/05
 Time Collected: 7:20
 Date Received: 7/26/05
 Time Received: 7:45

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch

GENERAL CHEMISTRY PARAMETERS

% Dry Weight	73.6	%	1.0	7/26/05	9:35	K. Turner	CLP	5366
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ORGANIC PARAMETERS

**TPH (Gasoline Range)	ND	mg/kg	7.06	50.0	7/29/05	23:31	J. Redmond	8015B	1143
**TPH (Diesel Range)	ND	mg/kg	10.2	1.0	7/27/05	19:44	M. Jarrett	8015B	7405

VOLATILE ORGANICS

**Ethyl-t-butylether	ND	mg/kg	0.0012	1.0	7/30/05	13:11	J. Bundy	8260B	655
**tert-methyl amyl ether	ND	mg/Kg	0.0012	1.0	7/30/05	13:11	J. Bundy	8260B	655
**Tertiary butyl alcohol	ND	mg/kg	0.0290	1.0	7/30/05	13:11	J. Bundy	8260B	655
**Benzene	0.0014	mg/kg	0.0012	1.0	7/30/05	13:11	J. Bundy	8260B	655
**1,2-Dibromoethane	ND	mg/kg	0.00116	1.0	7/30/05	13:11	J. Bundy	8260B	655
**1,2-Dichloroethane	ND	mg/kg	0.0012	1.0	7/30/05	13:11	J. Bundy	8260B	655
**Ethylbenzene	ND	mg/kg	0.0012	1.0	7/30/05	13:11	J. Bundy	8260B	655
**Toluene	ND	mg/kg	0.0012	1.0	7/30/05	13:11	J. Bundy	8260B	655
**Xylenes (Total)	ND	mg/kg	0.0012	1.0	7/30/05	13:11	J. Bundy	8260B	655
**Methyl-t-butyl ether	ND	mg/kg	0.0012	1.0	7/30/05	13:11	J. Bundy	8260B	655
**Diisopropyl ether	ND	mg/kg	0.0012	1.0	7/30/05	13:11	J. Bundy	8260/SA05-77	655

Silica Gel Cleanup performed for TPH-DRO analysis.

 Sample Extraction Data

Parameter	Extracted	Extract Vol	Date	Time	Analyst	Method
EPH/DRO	24.6 gm	1.0 ml	7/27/05		J. Davis	3550
Volatile Organics	8.61 g	5.0 ml	7/22/05	7:20	J. Bundy	5035
BTX Prep	7.08 g	10.0 ml	7/22/05	7:20	J. Freeman	5035

ANALYTICAL REPORT

Laboratory Number: 05-A107171
Sample ID: S-15-B18
Project: 200214X
Page 2

Surrogate	% Recovery	Target Range
UST surr-Trifluorotoluene	103.	56. - 145.
TPH Hi Surr., o-Terphenyl	72.	35. - 135.
VOA Surr, 1,2-DCAd4	118.	72. - 125.
VOA Surr Toluene-d8	103.	80. - 124.
VOA Surr, 4-BFB	106.	25. - 185.
VOA Surr, DBFM	100.	73. - 124.

LABORATORY COMMENTS:

ND = Not detected at the report limit.

B = Analyte was detected in the method blank.

J = Estimated Value below Report Limit.

E = Estimated Value above the calibration limit of the instrument.

= Recovery outside Laboratory historical or method prescribed limits.

** = NELAC E87358 Certified Analyte

All results reported on a wet weight basis.

ANALYTICAL REPORT

ERI - NORTHERN CA 10228
 Paula Sime
 601 NORTH McDOWELL BLVD.
 PETALUMA, CA 94954

Lab Number: 05-A107172
 Sample ID: S-20-B18
 Sample Type: Soil
 Site ID: 7-0249

Project: 200214X
 Project Name: EXXONMOBIL 7-0249
 Sampler: PAULA SIME

Date Collected: 7/22/05
 Time Collected: 7:30
 Date Received: 7/26/05
 Time Received: 7:45

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch

GENERAL CHEMISTRY PARAMETERS

% Dry Weight	80.7	%	1.0	7/26/05	9:35	K. Turner	CLP	5366
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ORGANIC PARAMETERS

**TPH (Gasoline Range)	ND	mg/kg	5.85	50.0	7/30/05	0:04	J. Redmond	8015B	1143
**TPH (Diesel Range)	ND	mg/kg	10.2	1.0	7/27/05	20:04	M. Jarrett	8015B	7405

VOLATILE ORGANICS

**Ethyl-t-butylether	ND	mg/kg	0.0011	1.0	7/30/05	13:41	J. Bundy	8260B	655
**tert-methyl amyl ether	ND	mg/Kg	0.0011	1.0	7/30/05	13:41	J. Bundy	8260B	655
**Tertiary butyl alcohol	ND	mg/kg	0.0275	1.0	7/30/05	13:41	J. Bundy	8260B	655
**Benzene	0.0048	mg/kg	0.0011	1.0	7/30/05	13:41	J. Bundy	8260B	655
**1,2-Dibromoethane	ND	mg/kg	0.00110	1.0	7/30/05	13:41	J. Bundy	8260B	655
**1,2-Dichloroethane	ND	mg/kg	0.0011	1.0	7/30/05	13:41	J. Bundy	8260B	655
**Ethylbenzene	ND	mg/kg	0.0011	1.0	7/30/05	13:41	J. Bundy	8260B	655
**Toluene	ND	mg/kg	0.0011	1.0	7/30/05	13:41	J. Bundy	8260B	655
**Xylenes (Total)	ND	mg/kg	0.0011	1.0	7/30/05	13:41	J. Bundy	8260B	655
**Methyl-t-butyl ether	ND	mg/kg	0.0011	1.0	7/30/05	13:41	J. Bundy	8260B	655
**Diisopropyl ether	ND	mg/kg	0.0011	1.0	7/30/05	13:41	J. Bundy	8260/SA05-77	655

Silica Gel Cleanup performed for TPH-DRO analysis.

Sample Extraction Data

Parameter	Extracted	Extract Vol	Date	Time	Analyst	Method
EPH/DRO	24.6 gm	1.0 ml	7/27/05		J. Davis	3550
Volatile Organics	9.08 g	5.0 ml	7/22/05	7:30	J. Bundy	5035
BTX Prep	8.54 g	10.0 ml	7/22/05	7:30	J. Freeman	5035

ANALYTICAL REPORT

Laboratory Number: 05-A107172
Sample ID: S-20-B18
Project: 200214X
Page 2

Surrogate	% Recovery	Target Range
UST surr-Trifluorotoluene	103.	56. - 145.
TPH Hi Surr., o-Terphenyl	76.	35. - 135.
VOA Surr, 1,2-DCAd4	120.	72. - 125.
VOA Surr Toluene-d8	103.	80. - 124.
VOA Surr, 4-BFB	106.	25. - 185.
VOA Surr, DBFM	99.	73. - 124.

LABORATORY COMMENTS:

ND = Not detected at the report limit.

B = Analyte was detected in the method blank.

J = Estimated Value below Report Limit.

E = Estimated Value above the calibration limit of the instrument.

= Recovery outside Laboratory historical or method prescribed limits.

** = NELAC E87358 Certified Analyte

All results reported on a wet weight basis.

PROJECT QUALITY CONTROL DATA

Project Number: 200214X

Project Name: EXXONMOBIL 7-0249

Page: 1

Laboratory Receipt Date: 7/26/05

Matrix Spike Recovery

Note: If Blank is referenced as the sample spiked, insufficient volume was received for the defined analytical batch for MS/MSD analysis on an true sample matrix. Laboratory reagent water was used for QC purposes.

Analyte	units	Orig. Val.	MS Val	Spike Conc	Recovery	Target Range	Q.C. Batch	Spike Sample
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****UST ANALYSIS****

TPH (Gasoline Range)	mg/kg	< 5.00	49.2	50.0	98	52. - 150.	1143	'107094
TPH (Gasoline Range)	mg/kg	< 0.10	0.86	1.00	86	52. - 150.	1149	blank
TPH (Diesel Range)	mg/kg	8.50	34.5	40.0	65	28. - 143.	7405	05-A107172
TPH (Diesel Range)	mg/kg	3.84	34.4	40.0	76	28. - 143.	8451	05-A107162
TPH (Diesel Range)	mg/kg	< 0.10	29.1	40.0	73	28. - 143.	8579	blank
VOA PARAMETERS								
Benzene	mg/kg	< 0.0008	0.0405	0.0500	81	53 - 136	9602	blank
Benzene	mg/kg	< 0.0008	0.0417	0.0500	83	53 - 136	651	blank
Benzene	mg/kg	< 0.0008	0.0511	0.0500	102	53 - 136	655	blank
Benzene	mg/kg	< 0.0008	0.0417	0.0500	83	53 - 136	1483	blank
Toluene	mg/kg	< 0.0005	0.0404	0.0500	81	43 - 139	9602	blank
Toluene	mg/kg	< 0.0005	0.0404	0.0500	81	43 - 139	651	blank
Toluene	mg/kg	< 0.0005	0.0466	0.0500	93	43 - 139	655	blank
Toluene	mg/kg	< 0.0005	0.0404	0.0500	81	43 - 139	1483	blank
VOA Surr, 1,2-DCAd4	% Rec				104	72 - 125	9602	
VOA Surr, 1,2-DCAd4	% Rec				102	72 - 125	651	
VOA Surr, 1,2-DCAd4	% Rec				114	72 - 125	655	
VOA Surr, 1,2-DCAd4	% Rec				102	72 - 125	1483	
VOA Surr Toluene-d8	% Rec				101	80 - 124	9602	
VOA Surr Toluene-d8	% Rec				102	80 - 124	651	
VOA Surr Toluene-d8	% Rec				104	80 - 124	655	
VOA Surr Toluene-d8	% Rec				102	80 - 124	1483	
VOA Surr, 4-BFB	% Rec				105	25 - 185	9602	
VOA Surr, 4-BFB	% Rec				101	25 - 185	651	
VOA Surr, 4-BFB	% Rec				102	25 - 185	655	
VOA Surr, 4-BFB	% Rec				101	25 - 185	1483	
VOA Surr, DBFM	% Rec				98	73 - 124	9602	
VOA Surr, DBFM	% Rec				98	73 - 124	651	
VOA Surr, DBFM	% Rec				100	73 - 124	655	
VOA Surr, DBFM	% Rec				98	73 - 124	1483	

PROJECT QUALITY CONTROL DATA

Project Number: 200214X

Project Name: EXXONMOBIL 7-0249

Page: 2

Laboratory Receipt Date: 7/26/05

Matrix Spike Duplicate

Analyte	units	Orig. Val.	Duplicate	RPD	Limit	Q.C. Batch
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****UST PARAMETERS****

TPH (Gasoline Range)	mg/kg	49.2	49.0	0.41	39.	1143
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TPH (Gasoline Range)	mg/kg	0.86	0.90	4.55	39.	1149
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TPH (Diesel Range)	mg/kg	34.5	31.4	9.41	51.	7405
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TPH (Diesel Range)	mg/kg	34.4	36.4	5.65	51.	8451
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TPH (Diesel Range)	mg/kg	29.1	37.6	25.49	51.	8579
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****VOA PARAMETERS****

Benzene	mg/kg	0.0405	0.0473	15.49	34.	9602
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Benzene	mg/kg	0.0417	0.0479	13.84	34.	651
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Benzene	mg/kg	0.0511	0.0494	3.38	34.	655
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Benzene	mg/kg	0.0417	0.0479	13.84	34.	1483
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Toluene	mg/kg	0.0404	0.0443	9.21	39.	9602
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Toluene	mg/kg	0.0404	0.0467	14.47	39.	651
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Toluene	mg/kg	0.0466	0.0444	4.84	39.	655
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Toluene	mg/kg	0.0404	0.0467	14.47	39.	1483
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VOA Surr, 1,2-DCAd4	% Rec	101.				9602
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VOA Surr, 1,2-DCAd4	% Rec	100.				651
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VOA Surr, 1,2-DCAd4	% Rec	114.				655
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VOA Surr, 1,2-DCAd4	% Rec	100.				1483
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VOA Surr Toluene-d8	% Rec	101.				9602
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VOA Surr Toluene-d8	% Rec	102.				651
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VOA Surr Toluene-d8	% Rec	101.				655
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VOA Surr Toluene-d8	% Rec	102.				1483
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VOA Surr, 4-BFB	% Rec	101.				9602
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VOA Surr, 4-BFB	% Rec	101.				651
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VOA Surr, 4-BFB	% Rec	104.				655
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VOA Surr, 4-BFB	% Rec	101.				1483
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VOA Surr, DBFM	% Rec	98.				9602
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VOA Surr, DBFM	% Rec	98.				651
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VOA Surr, DBFM	% Rec	99.				655
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VOA Surr, DBFM	% Rec	98.				1483
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PROJECT QUALITY CONTROL DATA

Project Number: 200214X

Project Name: EXXONMOBIL 7-0249

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Laboratory Receipt Date: 7/26/05

Laboratory Control Data

Analyte	units	Known Val.	Analyzed Val	% Recovery	Target Range	Q.C. Batch
UST PARAMETERS						
TPH (Gasoline Range)	mg/kg	1.00	0.83	83	74 - 127	1143
TPH (Gasoline Range)	mg/kg	1.00	0.81	81	74 - 127	1149
TPH (Gasoline Range)	mg/kg	1.00	0.93	93	74 - 127	1145
TPH (Diesel Range)	mg/kg	40.0	44.6	112	54 - 126	7405
TPH (Diesel Range)	mg/kg	40.0	47.7	119	54 - 126	8451
TPH (Diesel Range)	mg/kg	40.0	45.1	113	54 - 126	8579
VOA PARAMETERS						
Ethyl-t-butylether	mg/kg	0.0500	0.0441	88	67 - 137	9602
Ethyl-t-butylether	mg/kg	0.0500	0.0444	89	67 - 137	651
Ethyl-t-butylether	mg/kg	0.0500	0.0444	89	67 - 137	1483
Ethyl-t-butylether	mg/kg	0.0500	0.0379	76	67 - 137	655
tert-methyl amyl ether	mg/Kg	0.0500	0.0414	83	64 - 142	9602
tert-methyl amyl ether	mg/Kg	0.0500	0.0414	83	64 - 142	651
tert-methyl amyl ether	mg/Kg	0.0500	0.0414	83	64 - 142	1483
tert-methyl amyl ether	mg/Kg	0.0500	0.0355	71	64 - 142	655
Tertiary butyl alcohol	mg/kg	0.500	0.360	72	36 - 159	9602
Tertiary butyl alcohol	mg/kg	0.500	0.414	83	36 - 159	651
Tertiary butyl alcohol	mg/kg	0.500	0.414	83	36 - 159	1483
Tertiary butyl alcohol	mg/kg	0.500	0.358	72	36 - 159	655
Benzene	mg/kg	0.0500	0.0479	96	76 - 124	9602
Benzene	mg/kg	0.0500	0.0472	94	76 - 124	651
Benzene	mg/kg	0.0500	0.0472	94	76 - 124	1483
Benzene	mg/kg	0.0500	0.0425	85	76 - 124	655
1,2-Dibromoethane	mg/kg	0.0500	0.0409	82	59 - 146	9602
1,2-Dibromoethane	mg/kg	0.0500	0.0424	85	59 - 146	651
1,2-Dibromoethane	mg/kg	0.0500	0.0424	85	59 - 146	1483
1,2-Dibromoethane	mg/kg	0.0500	0.0369	74	59 - 146	655
1,2-Dichloroethane	mg/kg	0.0500	0.0454	91	71 - 129	9602
1,2-Dichloroethane	mg/kg	0.0500	0.0475	95	71 - 129	651
1,2-Dichloroethane	mg/kg	0.0500	0.0475	95	71 - 129	1483
1,2-Dichloroethane	mg/kg	0.0500	0.0394	79	71 - 129	655
Ethylbenzene	mg/kg	0.0500	0.0496	99	70 - 128	9602
Ethylbenzene	mg/kg	0.0500	0.0491	98	70 - 128	651
Ethylbenzene	mg/kg	0.0500	0.0490	98	70 - 128	1480

PROJECT QUALITY CONTROL DATA

Project Number: 200214X

Project Name: EXXONMOBIL 7-0249

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Laboratory Receipt Date: 7/26/05

Laboratory Control Data

Analyte	units	Known Val.	Analyzed Val	% Recovery	Target Range	Q.C. Batch
Ethylbenzene	mg/kg	0.0500	0.0491	98	70 - 128	1483
Ethylbenzene	mg/kg	0.0500	0.0409	82	70 - 128	655
Toluene	mg/kg	0.0500	0.0479	96	72 - 125	9602
Toluene	mg/kg	0.0500	0.0472	94	72 - 125	651
Toluene	mg/kg	0.0500	0.0472	94	72 - 125	1483
Toluene	mg/kg	0.0500	0.0420	84	72 - 125	655
Xylenes (Total)	mg/kg	0.150	0.147	98	71 - 129	1936
Xylenes (Total)	mg/kg	0.150	0.147	98	71 - 129	9602
Xylenes (Total)	mg/kg	0.150	0.143	95	71 - 129	651
Xylenes (Total)	mg/kg	0.150	0.143	95	71 - 129	1483
Xylenes (Total)	mg/kg	0.150	0.117	78	71 - 129	655
Methyl-t-butyl ether	mg/kg	0.0500	0.0431	86	67 - 138	9602
Methyl-t-butyl ether	mg/kg	0.0500	0.0440	88	67 - 138	651
Methyl-t-butyl ether	mg/kg	0.0500	0.0440	88	67 - 138	1483
Methyl-t-butyl ether	mg/kg	0.0500	0.0394	79	67 - 138	655
Diisopropyl ether	mg/kg	0.0500	0.0455	91	70 - 131	9602
Diisopropyl ether	mg/kg	0.0500	0.0466	93	70 - 131	651
Diisopropyl ether	mg/kg	0.0500	0.0466	93	70 - 131	1483
Diisopropyl ether	mg/kg	0.0500	0.0396	79	70 - 131	655
VOA Surr, 1,2-DCAd4	% Rec			104	72 - 125	1936
VOA Surr, 1,2-DCAd4	% Rec			104	72 - 125	9602
VOA Surr, 1,2-DCAd4	% Rec			110	72 - 125	651
VOA Surr, 1,2-DCAd4	% Rec			105	72 - 125	1480
VOA Surr, 1,2-DCAd4	% Rec			110	72 - 125	1483
VOA Surr, 1,2-DCAd4	% Rec			103	72 - 125	655
VOA Surr Toluene-d8	% Rec			103	80 - 124	1936
VOA Surr Toluene-d8	% Rec			103	80 - 124	9602
VOA Surr Toluene-d8	% Rec			102	80 - 124	651
VOA Surr Toluene-d8	% Rec			102	80 - 124	1480
VOA Surr Toluene-d8	% Rec			102	80 - 124	1483
VOA Surr Toluene-d8	% Rec			103	80 - 124	655
VOA Surr, 4-BFB	% Rec			100	25 - 185	1936
VOA Surr, 4-BFB	% Rec			100	25 - 185	9602
VOA Surr, 4-BFB	% Rec			106	25 - 185	651
VOA Surr, 4-BFB	% Rec			102	25 - 185	1480
VOA Surr, 4-BFB	% Rec			106	25 - 185	1483
VOA Surr, 4-BFB	% Rec			99	25 - 185	655
VOA Surr, DBFM	% Rec			97	73 - 124	1936

PROJECT QUALITY CONTROL DATA

Project Number: 200214X

Project Name: EXXONMOBIL 7-0249

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Laboratory Receipt Date: 7/26/05

Laboratory Control Data

Analyte	units	Known Val.	Analyzed Val	% Recovery	Target Range	Q.C. Batch
VOA Surr, DBFM	% Rec			97	73 - 124	9602
VOA Surr, DBFM	% Rec			98	73 - 124	651
VOA Surr, DBFM	% Rec			97	73 - 124	1480
VOA Surr, DBFM	% Rec			98	73 - 124	1483
VOA Surr, DBFM	% Rec			98	73 - 124	655

Duplicates

Analyte	units	Orig. Val.	Duplicate	RPD	Limit	Q.C. Batch	Sample Dup'd

Blank Data

Analyte	Blank Value	Units	Q.C. Batch	Date Analyzed	Time Analyzed

UST PARAMETERS

TPH (Gasoline Range)	< 0.10	mg/kg	1143	7/29/05	19:10
TPH (Gasoline Range)	< 0.10	mg/kg	1149	7/30/05	6:35
TPH (Gasoline Range)	< 0.10	mg/kg	1145	7/31/05	18:45
TPH (Diesel Range)	3.28	mg/kg	7405	7/27/05	16:07
TPH (Diesel Range)	< 0.10	mg/kg	8451	7/28/05	19:10
TPH (Diesel Range)	< 0.10	mg/kg	8579	7/30/05	18:52
UST surr-Trifluorotoluene	101.	% Recovery	1143	7/29/05	19:10
UST surr-Trifluorotoluene	104.	% Recovery	1149	7/30/05	6:35
UST surr-Trifluorotoluene	104.	% Recovery	1145	7/31/05	18:45

VOA PARAMETERS

Ethyl-t-butylether	< 0.0007	mg/kg	9602	7/28/05	22:18
Ethyl-t-butylether	< 0.0007	mg/kg	651	7/29/05	20:41
Ethyl-t-butylether	< 0.0007	mg/kg	1483	7/29/05	20:41
Ethyl-t-butylether	< 0.0007	mg/kg	655	7/30/05	8:42
tert-methyl amyl ether	< 0.0008	mg/Kg	9602	7/28/05	22:18
tert-methyl amyl ether	< 0.0008	mg/Kg	651	7/29/05	20:41

PROJECT QUALITY CONTROL DATA

Project Number: 200214X

Project Name: EXXONMOBIL 7-0249

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Laboratory Receipt Date: 7/26/05

Blank Data

Analyte	Blank Value	Units	Q.C. Batch	Analysis Date	Analysis Time
tert-methyl amyl ether	< 0.0008	mg/Kg	1483	7/29/05	20:41
tert-methyl amyl ether	< 0.0008	mg/Kg	655	7/30/05	8:42
Tertiary butyl alcohol	< 0.0114	mg/kg	9602	7/28/05	22:18
Tertiary butyl alcohol	< 0.0114	mg/kg	651	7/29/05	20:41
Tertiary butyl alcohol	< 0.0114	mg/kg	1483	7/29/05	20:41
Tertiary butyl alcohol	< 0.0114	mg/kg	655	7/30/05	8:42
Benzene	< 0.0008	mg/kg	9602	7/28/05	22:18
Benzene	< 0.0008	mg/kg	651	7/29/05	20:41
Benzene	< 0.0008	mg/kg	1483	7/29/05	20:41
Benzene	< 0.0008	mg/kg	655	7/30/05	8:42
1,2-Dibromoethane	< 0.00080	mg/kg	9602	7/28/05	22:18
1,2-Dibromoethane	< 0.00080	mg/kg	651	7/29/05	20:41
1,2-Dibromoethane	< 0.00080	mg/kg	1483	7/29/05	20:41
1,2-Dibromoethane	< 0.00080	mg/kg	655	7/30/05	8:42
1,2-Dichloroethane	< 0.0007	mg/kg	9602	7/28/05	22:18
1,2-Dichloroethane	< 0.0007	mg/kg	651	7/29/05	20:41
1,2-Dichloroethane	< 0.0007	mg/kg	1483	7/29/05	20:41
Ethylbenzene	< 0.0005	mg/kg	9602	7/28/05	22:18
Ethylbenzene	< 0.0005	mg/kg	651	7/29/05	20:41
Ethylbenzene	< 0.0005	mg/kg	1480	7/29/05	10:19 ..
Ethylbenzene	< 0.0005	mg/kg	1483	7/29/05	20:41
Ethylbenzene	< 0.0005	mg/kg	655	7/30/05	8:42
Toluene	< 0.0005	mg/kg	9602	7/28/05	22:18
Toluene	< 0.0005	mg/kg	651	7/29/05	20:41
Toluene	< 0.0005	mg/kg	1483	7/29/05	20:41
Toluene	< 0.0005	mg/kg	655	7/30/05	8:42
Xylenes (Total)	< 0.0013	mg/kg	1936	7/28/05	22:18
Xylenes (Total)	< 0.0013	mg/kg	9602	7/28/05	22:18
Xylenes (Total)	< 0.0013	mg/kg	651	7/29/05	20:41
Xylenes (Total)	< 0.0013	mg/kg	1483	7/29/05	20:41
Xylenes (Total)	< 0.0013	mg/kg	655	7/30/05	8:42
Methyl-t-butyl ether	< 0.0009	mg/kg	9602	7/28/05	22:18
Methyl-t-butyl ether	< 0.0009	mg/kg	651	7/29/05	20:41
Methyl-t-butyl ether	< 0.0009	mg/kg	1483	7/29/05	20:41
Methyl-t-butyl ether	< 0.0009	mg/kg	655	7/30/05	8:42
Diisopropyl ether	< 0.0008	mg/kg	9602	7/28/05	22:18
Diisopropyl ether	< 0.0008	mg/kg	651	7/29/05	20:41

PROJECT QUALITY CONTROL DATA**Project Number:** 200214X**Project Name:** EXXONMOBIL 7-0249**Page:** 7**Laboratory Receipt Date:** 7/26/05

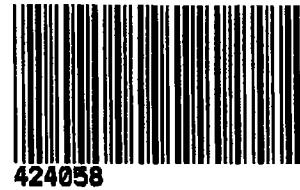
Blank Data

Analyte	Blank Value	Units	Q.C. Batch	Analysis Date	Analysis Time
Diisopropyl ether	< 0.0008	mg/kg	1483	7/29/05	20:41
Diisopropyl ether	< 0.0008	mg/kg	655	7/30/05	8:42
VOA Surr, 1,2-DCAd4	105.	% Rec	1936	7/28/05	22:18
VOA Surr, 1,2-DCAd4	105.	% Rec	9602	7/28/05	22:18
VOA Surr, 1,2-DCAd4	116.	% Rec	651	7/29/05	20:41
VOA Surr, 1,2-DCAd4	105.	% Rec	1480	7/29/05	10:19
VOA Surr, 1,2-DCAd4	116.	% Rec	1483	7/29/05	20:41
VOA Surr, 1,2-DCAd4	103.	% Rec	655	7/30/05	8:42
VOA Surr Toluene-d8	102.	% Rec	1936	7/28/05	22:18
VOA Surr Toluene-d8	102.	% Rec	9602	7/28/05	22:18
VOA Surr Toluene-d8	101.	% Rec	651	7/29/05	20:41
VOA Surr Toluene-d8	103.	% Rec	1480	7/29/05	10:19
VOA Surr Toluene-d8	101.	% Rec	1483	7/29/05	20:41
VOA Surr Toluene-d8	103.	% Rec	655	7/30/05	8:42
VOA Surr, 4-BFB	102.	% Rec	1936	7/28/05	22:18
VOA Surr, 4-BFB	102.	% Rec	9602	7/28/05	22:18
VOA Surr, 4-BFB	104.	% Rec	651	7/29/05	20:41
VOA Surr, 4-BFB	102.	% Rec	1480	7/29/05	10:19
VOA Surr, 4-BFB	104.	% Rec	1483	7/29/05	20:41
VOA Surr, 4-BFB	101.	% Rec	655	7/30/05	8:42
VOA Surr, DBFM	100.	% Rec	1936	7/28/05	22:18
VOA Surr, DBFM	100.	% Rec	9602	7/28/05	22:18
VOA Surr, DBFM	100.	% Rec	651	7/29/05	20:41
VOA Surr, DBFM	98.	% Rec	1480	7/29/05	10:19
VOA Surr, DBFM	100.	% Rec	1483	7/29/05	20:41
VOA Surr, DBFM	97.	% Rec	655	7/30/05	8:42

= Value outside Laboratory historical or method prescribed QC limits.

COOLER RECEIPT FORM

BC#



Client Name : ERI

Cooler Received/Opened On: 7/26/05 Accessioned By: James D. Jacobs


Log-in Personnel Signature

1. Temperature of Cooler when triaged: 4 Degrees Celsius
2. Were custody seals on outside of cooler? YES...NO...NA
3. a. If yes, how many and where: 1 Front
3. Were custody seals on containers? NO...YES...NA
4. Were the seals intact, signed, and dated correctly? YES...NO...NA
5. Were custody papers inside cooler? YES...NO...NA
6. Were custody papers properly filled out (ink, signed, etc)? YES...NO...NA
7. Did you sign the custody papers in the appropriate place? YES...NO...NA
8. What kind of packing material used?

Bubblewrap	Peanuts	Vermiculite	Foam Insert
Ziplock baggies	Paper	Other	None
9. Cooling process: Ice Ice-pack Ice (direct contact) Dry ice Other None
10. Did all containers arrive in good condition (unbroken)? YES...NO...NA
11. Were all container labels complete (#, date, signed, pres., etc)? YES...NO...NA
12. Did all container labels and tags agree with custody papers? YES...NO...NA
13. Were correct containers used for the analysis requested? YES...NO...NA
14. a. Were VOA vials received? YES...NO...NA
- b. Was there any observable head space present in any VOA vial? NO...YES...NA
15. Was sufficient amount of sample sent in each container? YES...NO...NA
16. Were correct preservatives used? YES...NO...NA

If not, record standard ID of preservative used here _____

17. Was residual chlorine present? NO...YES...NA
18. Indicate the Airbill Tracking Number (last 4 digits for Fedex only) and Name of Courier below:

0830, 0841, 0863, 0820, 0852, 0819

<input checked="" type="checkbox"/> Fed-Ex	<input type="checkbox"/> UPS	<input type="checkbox"/> Velocity	<input type="checkbox"/> DHL	<input type="checkbox"/> Route	<input type="checkbox"/> Off-street	<input type="checkbox"/> Misc.
--	------------------------------	-----------------------------------	------------------------------	--------------------------------	-------------------------------------	--------------------------------

19. If a Non-Conformance exists, see attached or comments below:

CHAIN OF CUSTODY RECORD

Page 1 of 3

TestAmerica

INCORPORATED

(615) 726-0177

Nashville Division

2960 Foster Freight

Nashville, TN 37204

ExxonMobil

Shipping Method: Lab Courier Hand Deliver Commercial Express Other: _____

Consultant Name: Environmental Resolutions, Inc.

Address: 601 N. McDowell Blvd.

City/State/Zip: Petaluma, California 94954

Project Manager Paula Sime

Telephone Number: (707) 766-2000

ERI Job Number: 200214X

Sampler Name: (Print) PAULA SIME

Sampler Signature: Hoppe

Commercial Express Other: _____

ExxonMobil Engineer Jennifer Sedlachek

Telephone Number (510) 547-8196

Account #: 3876 02228 10228

PO #: 4505886200

Facility ID # 7-0249

Global ID# 10609700092

Site Address 6301 Commerce Blvd.

City, State Zip Rohnert Park, California 94928

TAT		PROVIDE: EDF Report	Special Instructions: <i>NaHSO4/Methanol/Blank</i> 7 CA OXYS = ETBE, TAME, TBA, EDB, 1,2-DCA, DIPE, MTBE.					Matrix		Analyze For:					
<input type="checkbox"/> 24 hour	<input type="checkbox"/> 72 hour		<input type="checkbox"/> 48 hour	<input type="checkbox"/> 96 hour	<input checked="" type="checkbox"/> 8 day	Water	Soil	Vapor	TPHd 8015 (M)	TPHg 8015 (M)	BTEX 8021B	MTBE 8260	BTEX 8260B	7 CA OXYS 8260	VOCs 8260
Sample ID / Description		DATE	TIME	COMP	GRAB	PRESERV	NUMBER								
S-10-B12		7/21/05	1345		X	ice	4 NaHSO4 2 methanol	X	X X			X X	107144		
S-20-B12		7/21/05	1400		X	and	1		1	1		1	1	145	
S-15-B12		7/21/05	1355		X	→									146
S-5-B12		7/20/05	1355		X										147
S-10-B13		7/21/05	1355		X										148
S-20-B13		7/21/05	1500		X										149
S-15-B13		7/21/05	1500		X										150
S-5-B13		7/20/05	1510		X										151
S-5-B14		7/20/05	1300		X				↓						152
S-10-B14		7/22/05	1200		X		3/1/1								153
S-15-B14		7/22/05	1245		X		3/1/1								154
S-20-B14		7/22/05	1210		A		3 NaHSO4 v/v	v/v	v/v	v/v	v/v	v/v	v/v	v/v	107155
Relinquished by:		Date		Time		Received by:		Temperature Upon Receipt:		Laboratory Comments:					
<i>Pachon</i>		7/25/05		2:30											
Relinquished by:		Date		Time		Received by TestAmerica:		Temperature Upon Receipt:		Sample Containers Intact?					
										VOAs Free of Headspace?					

CHAIN OF CUSTODY RECORD

20f3
Page 1

(615) 726-0177

Nashville Division

424058

2960 Foster Creek

Nashville, TN 37204

ExxonMobilShipping Method: Lab Courier Hand Deliver Commercial Express Other:

Consultant Name: Environmental Resolutions, Inc.
 Address: 601 N. McDowell Blvd.
 City/State/Zip: Petaluma, California 94954
 Project Manager Paula Sime
 Telephone Number: (707) 766-2000
 ERI Job Number: 200214X
 Sampler Name: (Print) PAULA SIME
 Sampler Signature: PAULA SIME

ExxonMobil Engineer Jennifer Sedlachek
 Telephone Number (510) 547-8196
 Account #: 3870 07/26/05 10228
 PO #: 4505886200
 Facility ID # 7-0249
 Global ID# T0609700092
 Site Address 6301 Commerce Blvd.
 City, State Zip Rohnert Park, California 94928

TAT		PROVIDE:	Special Instructions: <i>NaHSO4 / Methanol / Blank</i> <i>7 CA OXYS = ETBE, TAME, TBA, EDB, 1,2-DCA, DIPE, MTBE.</i>	Matrix			Analyze For:						
				Water	Soil	Vapor	TPHd 8015 (M)	TPHg 8015 (M)	BTTEX 8021B	MTBE 8260	BTEX 8260C	7 CA OXYS 8260	VOCs 8260
<input type="checkbox"/> 24 hour	<input type="checkbox"/> 72 hour	EDF Report					X	X			X	X	107156
<input type="checkbox"/> 48 hour	<input type="checkbox"/> 96 hour							1	1			1	157
<input checked="" type="checkbox"/> 8 day													158
Sample ID / Description				DATE	TIME	COMP	GRAB	PRESERV	NUMBER				
S-S-B15				7/20/05	1605		X	ice	4/2/1	X	X		
S-10-B15				7/21/05	1000		X	and	3/1/1				
S15-B15				7/21/05	1005		X	→	3/1/1				
S-20-B15				7/22/05	1015		X		3/1/1				
S-S-B16				7/21/05	1100		X		4/2/0				
S-13-B16				7/22/05	816		X		3/1/1				
S-15-B16				7/22/05	820		X		3/1/1				
S-20-B16				7/22/05	850		X		3/1/1				
S-25-B16				7/22/05	905		X		3/1/1	↓	↓ PS	↓ PS	107164

Relinquished by Paula Sime Date 7/25/05 Time 2:30 Received by: Time Laboratory Comments:

Temperature Upon Receipt:

Sample Containers Intact?

VOAs Free of Headspace?

Relinquished by:

Date

Time

Received by TestAmerica:

Time

CHAIN OF CUSTODY RECORD

3 of 3
Page 1 of 1

(615) 726-0177

Nashville Division

2960 Foster Creight:

Nashville, TN 37204

ExxonMobil**424058**Shipping Method: Lab Courier Hand Deliver Commercial Express Other:

Consultant Name: Environmental Resolutions, Inc.
 Address: 601 N. McDowell Blvd.
 City/State/Zip: Petaluma, California 94954
 Project Manager Paula Sime
 phone Number: (707) 766-2000
 ERI Job Number: 200214X
 Sampler Name: (Print) PAULA SIME
 Sampler Signature: Paula Sime

ExxonMobil Engineer Jennifer Sedlachek
 Telephone Number (510) 547-8196
 Account #: 3876-02 08/05 10278
 PO #: 4505886200
 Facility ID # 7-0249
 Global ID# T0609700092
 Site Address 6301 Commerce Blvd.
 City, State Zip Rohnert Park, California 94928

TAT	PROVIDE:	Special Instructions: <i>NaHSO4 / Methanol/Blank</i> <i>7 CA OXYS = ETBE, TAME, TBA, EDB, 1,2-DCA, DIPE, MTBE.</i>	Matrix			Analyze For:					
			Water	Soil	Vapor	TPHd 8015 (M)	TPHg 8015 (M)	BTEX 8021B	MTBE 8260	BTEX 8260B	7 CA OXYS 8260
<input type="checkbox"/> 24 hour	<input type="checkbox"/> 72 hour					X	X				
<input type="checkbox"/> 48 hour	<input type="checkbox"/> 96 hour										
<input checked="" type="checkbox"/> 8 day											
Sample ID / Description		DATE	TIME	COMP	GRAB	PRESERV	NUMBER				
S- 5 - B17		7/21/05	1130				320	X			107165
S- 10 - B17		7/22/05	1045				311				166
S- 15 - B17		7/22/05	1050				311				167
S- 20 - B17		7/22/05	1100				311				168
S- 5 - B18		7/21/05	950				4/20				169
S- 10 - B18		7/22/05	715				311				170
S- 15 - B18		7/22/05	720				311				171
S- 70 - B18		7/22/05	730				311	↓	V	V	107172
								R	RS	RS	
Relinquished by: <u>Paula Sime</u>		Date 7/25/05	Time 2:30	Received by:			Time			Laboratory Comments:	
Relinquished by:		Date	Time	Received by TestAmerica:			Time			Temperature Upon Receipt:	
										Sample Containers Intact?	
										VOAs Free of Headspace?	

AUG 04 2005

8/ 2/05

ERI - NORTHERN CA 10228
Paula Sime
601 NORTH McDOWELL BLVD.
PETALUMA, CA 94954

This report includes the analytical certificates of analysis for all samples listed below. These samples relate to your project identified below:

Project Name: EXXONMOBIL 7-0249
Project Number: 200214X.
Laboratory Project Number: 424037.

An executed copy of the chain of custody, the project quality control data, and the sample receipt form are also included as an addendum to this report. Any QC recoveries outside laboratory control limits are flagged individually with an #. Sample specific comments and quality control statements are included in the Laboratory notes section of the analytical report for each sample report. If you have any questions relating to this analytical report, please contact your Laboratory Project Manager at 1-800-765-0980. Any opinions, if expressed, are outside the scope of the Laboratory's accreditation.

Sample Identification	Lab Number	Page 1 Collection Date
W-7.7-B12	05-A107051	7/21/05
W-8-B12	05-A107052	7/20/05
W-9.3-B13	05-A107053	7/22/05
W-10-B14	05-A107054	7/22/05
W-10-B15	05-A107055	7/22/05
W-12-B16	05-A107056	7/22/05
W-26-B16	05-A107057	7/22/05
W-10-B17	05-A107058	7/22/05
W-10-B18	05-A107059	7/22/05

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREIGHTON DRIVE • NASHVILLE, TENNESSEE 37204

800-765-0980 • 615-726-3404 FAX

Sample Identification

Lab Number

Page 2

Collection Date

These results relate only to the items tested.
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permission of the laboratory.

Roxanne L Connor

Report Approved By: _____

Report Date: 8 / 2/05

Johnny A. Mitchell, Laboratory Director
Michael H. Dunn, M.S., Technical Director
Pamela A. Langford, Senior Project Manager
Eric S. Smith, QA/QC Director
Sandra McMillin, Technical Services

Gail A. Lage, Senior Project Manager
Glenn L. Norton, Technical Services
Kelly S. Comstock, Technical Services
Roxanne L. Connor, Senior Project Manager
Mark Hollingsworth, Director of Project

Laboratory Certification Number: 01168CA

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and may contain information that is privileged and confidential. If you are not the intended recipient,
or the employee or agent responsible for delivering this material to the intended recipient, you are
hereby notified that any dissemination, distribution, or copying of this material is strictly prohibited.
If you have received this material in error, please notify us immediately at 615-726-0177.

ANALYTICAL REPORT

ERI - NORTHERN CA 10228
 Paula Sime
 601 NORTH McDOWELL BLVD.
 PETALUMA, CA 94954

Lab Number: 05-A107051
 Sample ID: W-7.7-B12
 Sample Type: Water
 Site ID: 7-0249

Project: 200214X
 Project Name: EXXONMOBIL 7-0249
 Sampler: PAULA SIME

Date Collected: 7/21/05
 Time Collected:
 Date Received: 7/26/05
 Time Received: 7:45

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
<hr/>									
ORGANIC PARAMETERS									
**TPH (Gasoline Range)	217000	ug/l	25000	500.	7/27/05	4:19	J. Freeman	8015B	5131
**TPH (Diesel Range)	143000	ug/l	6250	100.	7/28/05	9:02	B. Yanna	8015B/3510	7596
<hr/>									
VOLATILE ORGANICS									
**Ethyl-t-butylether	ND	ug/l	0.50	1.0	7/27/05	6:26	I. Ahmed	8260B	5862
**tert-amyl methyl ether	ND	ug/L	0.50	1.0	7/27/05	6:26	I. Ahmed	8260B	5862
**Tertiary butyl alcohol	46.9	ug/l	10.0	1.0	7/27/05	6:26	I. Ahmed	8260B	5862
**Benzene	ND	ug/l	0.50	1.0	7/27/05	6:26	I. Ahmed	8260B	5862
**1,2-Dibromoethane	0.60	ug/l	0.50	1.0	7/27/05	6:26	I. Ahmed	8260B	5862
**1,2-Dichloroethane	171.	ug/l	0.50	1.0	7/27/05	6:26	I. Ahmed	8260B	5862
**Ethylbenzene	ND	ug/l	0.50	1.0	7/27/05	6:26	I. Ahmed	8260B	5862
**Toluene	ND	ug/l	0.50	1.0	7/27/05	6:26	I. Ahmed	8260B	5862
**Xylenes (Total)	ND	ug/l	0.50	1.0	7/27/05	6:26	I. Ahmed	8260B	5862
**Methyl-t-butyl ether	13.3	ug/l	0.50	1.0	7/27/05	6:26	I. Ahmed	8260B	5862
**Diisopropyl ether	1.00	ug/l	0.50	1.0	7/27/05	6:26	I. Ahmed	8260/SA05-77	5862

Silica Gel Cleanup performed for TPH-DRO analysis.

Sample Extraction Data

Parameter	Extracted	Extract Vol	Date	Time	Analyst	Method
EPH	800. ml	1.00 ml	7/27/05		J. Davis	3510

Surrogate	% Recovery	Target Range
BTEX/GRO Surr., a,a,a-TFT	84.	63. - 134.
VOA Surr 1,2-DCA-d4	106.	70. - 130.

ANALYTICAL REPORTLaboratory Number: 05-A107051
Sample ID: W-7.7-B12

Page 2

Surrogate	% Recovery	Target Range
VOA Surr Toluene-d8	97.	78. - 121.
VOA Surr, 4-BFB	103.	78. - 126.
VOA Surr, DBFM	106.	79. - 122.

LABORATORY COMMENTS:

ND = Not detected at the report limit.

B = Analyte was detected in the method blank.

J = Estimated Value below Report Limit.

E = Estimated Value above the calibration limit of the instrument.

= Recovery outside Laboratory historical or method prescribed limits.

** = NELAC E87358 Certified Analyte

The TRPH-Diesel surrogate was diluted out due to sample matrix.

TPH-Diesel result was not consistent with diesel fuel.

TestAmerica

ANALYTICAL TESTING CORPORATION

2960 FOSTER CREIGHTON DRIVE • NASHVILLE, TENNESSEE 37204
800-765-0980 • 615-726-3404 FAX

ANALYTICAL REPORT

ERI - NORTHERN CA 10228
Paula Sime
601 NORTH McDOWELL BLVD.
PETALUMA, CA 94954

Lab Number: 05-A107052
Sample ID: W-8-B12
Sample Type: Water
Site ID: 7-0249

Project: 200214X
Project Name: EXXONMOBIL 7-0249
Sampler: PAULA SIME

Date Collected: 7/20/05
Time Collected: 14:20
Date Received: 7/26/05
Time Received: 7:45

Analyte	Result	Units	Report Limit	Dil Factor	Date	Analysis Time	Analyst	Method	Batch
<hr/>									
**ORGANIC PARAMETERS*									
**TPH (Gasoline Range)	88.0	ug/l	50.0	1.0	7/27/05	4:53	J. Freeman	8015B	5131
**TPH (Diesel Range)	95.	ug/l	59.	1.0	7/27/05	20:40	B. Yanna	8015B/3510	7596
<hr/>									
VOLATILE ORGANICS									
**Ethyl-t-butylether	ND	ug/l	0.50	1.0	7/28/05	15:59	I. Ahmed	8260B	8402
**tert-amyl methyl ether	ND	ug/L	0.50	1.0	7/28/05	15:59	I. Ahmed	8260B	8402
**Tertiary butyl alcohol	55.7	ug/l	10.0	1.0	7/28/05	15:59	I. Ahmed	8260B	8402
**Benzene	1.00	ug/l	0.50	1.0	7/28/05	15:59	I. Ahmed	8260B	8402
**1,2-Dibromoethane	ND	ug/l	0.50	1.0	7/28/05	15:59	I. Ahmed	8260B	8402
**1,2-Dichloroethane	3.40	ug/l	0.50	1.0	7/28/05	15:59	I. Ahmed	8260B	8402
**Ethylbenzene	0.60	ug/l	0.50	1.0	7/28/05	15:59	I. Ahmed	8260B	8402
**Toluene	ND	ug/l	0.50	1.0	7/28/05	15:59	I. Ahmed	8260B	8402
**Xylenes (Total)	2.20	ug/l	0.50	1.0	7/28/05	15:59	I. Ahmed	8260B	8402
**Methyl-t-butyl ether	8.40	ug/l	0.50	1.0	7/28/05	15:59	I. Ahmed	8260B	8402
**Diisopropyl ether	ND	ug/l	0.50	1.0	7/28/05	15:59	I. Ahmed	8260/SA05-77	8402

Silica Gel Cleanup performed for TPH-DRO analysis.

Sample Extraction Data

Parameter	Extracted	Extract Vol	Date	Time	Analyst	Method
EPH	850. ml	1.00 ml	7/27/05		J. Davis	3510

Surrogate	% Recovery	Target Range
TPH Hi Surr., o-Terphenyl	62.	52. - 132.
BTEX/GRO Surr., a,a,a-TFT	78.	63. - 134.

ANALYTICAL REPORT

Laboratory Number: 05-A107052
Sample ID: W-8-B12

Page 2

Surrogate	% Recovery	Target Range
VOA Surr 1,2-DCA-d4	106.	70. - 130.
VOA Surr Toluene-d8	100.	78. - 121.
VOA Surr, 4-BFB	106.	78. - 126.
VOA Surr, DBFM	109.	79. - 122.

LABORATORY COMMENTS:

ND = Not detected at the report limit.

B = Analyte was detected in the method blank.

J = Estimated Value below Report Limit.

E = Estimated Value above the calibration limit of the instrument.

= Recovery outside Laboratory historical or method prescribed limits.

** = NELAC E87358 Certified Analyte

TPH-Diesel result was not consistent with diesel fuel.

ANALYTICAL REPORT

ERI - NORTHERN CA 10228
 Paula Sime
 601 NORTH McDOWELL BLVD.
 PETALUMA, CA 94954

Lab Number: 05-A107053
 Sample ID: W-9.3-B13
 Sample Type: Water
 Site ID: 7-0249

Project: 200214X
 Project Name: EXXONMOBIL 7-0249
 Sampler: PAULA SIME

Date Collected: 7/22/05
 Time Collected: 14:55
 Date Received: 7/26/05
 Time Received: 7:45

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
<hr/>									
ORGANIC PARAMETERS									
**TPH (Gasoline Range)	854.	ug/l	50.0	1.0	7/27/05	5:28	J. Freeman	8015B	5131
**TPH (Diesel Range)	152.	ug/l	62.	1.0	7/27/05	20:57	B. Yanna	8015B/3510	7596
<hr/>									
VOLATILE ORGANICS									
**Ethyl-t-butylether	ND	ug/l	0.50	1.0	7/28/05	16:22	I. Ahmed	8260B	8402
**tert-amyl methyl ether	ND	ug/L	0.50	1.0	7/28/05	16:22	I. Ahmed	8260B	8402
**Tertiary butyl alcohol	ND	ug/l	10.0	1.0	7/28/05	16:22	I. Ahmed	8260B	8402
**Benzene	2.60	ug/l	0.50	1.0	7/28/05	16:22	I. Ahmed	8260B	8402
**1,2-Dibromoethane	ND	ug/l	0.50	1.0	7/28/05	16:22	I. Ahmed	8260B	8402
**1,2-Dichloroethane	3.00	ug/l	0.50	1.0	7/28/05	16:22	I. Ahmed	8260B	8402
**Ethylbenzene	16.2	ug/l	0.50	1.0	7/28/05	16:22	I. Ahmed	8260B	8402
**Toluene	9.80	ug/l	0.50	1.0	7/28/05	16:22	I. Ahmed	8260B	8402
**Xylenes (Total)	61.5	ug/l	0.50	1.0	7/28/05	16:22	I. Ahmed	8260B	8402
**Methyl-t-butyl ether	1.60	ug/l	0.50	1.0	7/28/05	16:22	I. Ahmed	8260B	8402
**Diisopropyl ether	ND	ug/l	0.50	1.0	7/28/05	16:22	I. Ahmed	8260/SA05-77	8402

Silica Gel Cleanup performed for TPH-DRO analysis.

Sample Extraction Data

Parameter	Extracted	Extract Vol	Date	Time	Analyst	Method
EPH	800. ml	1.00 ml	7/27/05		J. Davis	3510

Surrogate	% Recovery	Target Range
TPH Hi Surr., o-Terphenyl	68.	52. - 132.
BTEX/GRO Surr., a,a,a-TFT	89.	63. - 134.

ANALYTICAL REPORTLaboratory Number: 05-A107053
Sample ID: W-9.3-B13

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Surrogate	% Recovery	Target Range
VOA Surr 1,2-DCA-d4	106.	70. - 130.
VOA Surr Toluene-d8	101.	78. - 121.
VOA Surr, 4-BFB	106.	78. - 126.
VOA Surr, DBFM	112.	79. - 122.

LABORATORY COMMENTS:

ND = Not detected at the report limit.

B = Analyte was detected in the method blank.

J = Estimated Value below Report Limit.

E = Estimated Value above the calibration limit of the instrument.

= Recovery outside Laboratory historical or method prescribed limits.

** = NELAC E87358 Certified Analyte

TPH-Diesel result was not consistent with diesel fuel.

ANALYTICAL REPORT

ERI - NORTHERN CA 10228
 Paula Sime
 601 NORTH McDOWELL BLVD.
 PETALUMA, CA 94954

Lab Number: 05-A107054
 Sample ID: W-10-B14
 Sample Type: Water
 Site ID: 7-0249

Project: 200214X
 Project Name: EXXONMOBIL 7-0249
 Sampler: PAULA SIME

Date Collected: 7/22/05
 Time Collected: 12:00
 Date Received: 7/26/05
 Time Received: 7:45

Analyte	Result	Units	Report Limit	Dil Factor	Date	Analysis Time	Analyst	Method	Batch
<hr/>									
ORGANIC PARAMETERS									
**TPH (Gasoline Range)	2340	ug/l	50.0	1.0	7/27/05	6:02	J. Freeman	8015B	5131
**TPH (Diesel Range)	613.	ug/l	56.	1.0	7/27/05	21:13	B. Yanna	8015B/3510	7596
<hr/>									
VOLATILE ORGANICS									
**Ethyl-t-butylether	ND	ug/l	0.50	1.0	7/28/05	16:44	I. Ahmed	8260B	8402
**tert-amyl methyl ether	0.80	ug/L	0.50	1.0	7/28/05	16:44	I. Ahmed	8260B	8402
**Tertiary butyl alcohol	ND	ug/l	10.0	1.0	7/28/05	16:44	I. Ahmed	8260B	8402
**Benzene	27.2	ug/l	0.50	1.0	7/28/05	16:44	I. Ahmed	8260B	8402
**1,2-Dibromoethane	ND	ug/l	0.50	1.0	7/28/05	16:44	I. Ahmed	8260B	8402
**1,2-Dichloroethane	0.90	ug/l	0.50	1.0	7/28/05	16:44	I. Ahmed	8260B	8402
**Ethylbenzene	7.50	ug/l	0.50	1.0	7/28/05	16:44	I. Ahmed	8260B	8402
**Toluene	0.70	ug/l	0.50	1.0	7/28/05	16:44	I. Ahmed	8260B	8402
**Xylenes (Total)	12.2	ug/l	0.50	1.0	7/28/05	16:44	I. Ahmed	8260B	8402
**Methyl-t-butyl ether	1.40	ug/l	0.50	1.0	7/28/05	16:44	I. Ahmed	8260B	8402
**Diisopropyl ether	ND	ug/l	0.50	1.0	7/28/05	16:44	I. Ahmed	8260/SA05-77	8402

Silica Gel Cleanup performed for TPH-DRO analysis.

Sample Extraction Data

Parameter	Extracted	Extract Vol	Date	Time	Analyst	Method
EPH	900. ml	1.00 ml	7/27/05		J. Davis	3510

Surrogate	% Recovery	Target Range
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TPH Hi Surr., o-Terphenyl	83.	52. - 132.
BTEX/GRO Surr., a,a,a-TFT	114.	63. - 134.

ANALYTICAL REPORT

Laboratory Number: 05-A107054
Sample ID: W-10-B14

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Surrogate	% Recovery	Target Range
VOA Surr 1,2-DCA-d4	103.	70. - 130.
VOA Surr Toluene-d8	98.	78. - 121.
VOA Surr, 4-BFB	110.	78. - 126.
VOA Surr, DBFM	112.	79. - 122.

LABORATORY COMMENTS:

ND = Not detected at the report limit.

B = Analyte was detected in the method blank.

J = Estimated Value below Report Limit.

E = Estimated Value above the calibration limit of the instrument.

= Recovery outside Laboratory historical or method prescribed limits.

** = NELAC E87358 Certified Analyte

TPH-Diesel result was not consistent with diesel fuel.

ANALYTICAL REPORT

ERI - NORTHERN CA 10228
 Paula Sime
 601 NORTH McDOWELL BLVD.
 PETALUMA, CA 94954

Lab Number: 05-A107055
 Sample ID: W-10-B15
 Sample Type: Water
 Site ID: 7-0249

Project: 200214X
 Project Name: EXXONMOBIL 7-0249
 Sampler: PAULA SIME

Date Collected: 7/22/05
 Time Collected: 10:10
 Date Received: 7/26/05
 Time Received: 7:45

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
<hr/>									
ORGANIC PARAMETERS									
**TPH (Gasoline Range)	ND	ug/l	50.0	1.0	7/27/05	7:00	G.Guirguis	8015B	5282
**TPH (Diesel Range)	ND	ug/l	56.	1.0	7/27/05	21:30	B. Yanna	8015B/3510	7596
<hr/>									
VOLATILE ORGANICS									
**Ethyl-t-butylether	ND	ug/l	0.50	1.0	7/28/05	17:06	I. Ahmed	8260B	8402
**tert-amyl methyl ether	1.30	ug/L	0.50	1.0	7/28/05	17:06	I. Ahmed	8260B	8402
**Tertiary butyl alcohol	ND	ug/l	10.0	1.0	7/28/05	17:06	I. Ahmed	8260B	8402
**Benzene	ND	ug/l	0.50	1.0	7/28/05	17:06	I. Ahmed	8260B	8402
**1,2-Dibromoethane	ND	ug/l	0.50	1.0	7/28/05	17:06	I. Ahmed	8260B	8402
**1,2-Dichloroethane	2.90	ug/l	0.50	1.0	7/28/05	17:06	I. Ahmed	8260B	8402
**Ethylbenzene	ND	ug/l	0.50	1.0	7/28/05	17:06	I. Ahmed	8260B	8402
**Toluene	ND	ug/l	0.50	1.0	7/28/05	17:06	I. Ahmed	8260B	8402
**Xylenes (Total)	ND	ug/l	0.50	1.0	7/28/05	17:06	I. Ahmed	8260B	8402
**Methyl-t-butyl ether	ND	ug/l	0.50	1.0	7/28/05	17:06	I. Ahmed	8260B	8402
**Diisopropyl ether	ND	ug/l	0.50	1.0	7/28/05	17:06	I. Ahmed	8260/SA05-77	8402

Silica Gel Cleanup performed for TPH-DRO analysis.

Sample Extraction Data

Parameter	Extracted	Extract Vol	Date	Time	Analyst	Method
EPH	900. ml	1.00 ml	7/27/05		J. Davis	3510

Surrogate	% Recovery	Target Range
TPH Hi Surr., o-Terphenyl	81.	52. - 132.
BTEX/GRO Surr., a,a,a-TFT	75.	63. - 134.

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ANALYTICAL REPORT

Laboratory Number: 05-A107055
Sample ID: W-10-B15

Page 2

Surrogate	% Recovery	Target Range
VOA Surr 1,2-DCA-d4	105.	70. - 130.
VOA Surr Toluene-d8	96.	78. - 121.
VOA Surr, 4-BFB	102.	78. - 126.
VOA Surr, DBFM	111.	79. - 122.

LABORATORY COMMENTS:

ND = Not detected at the report limit.

B = Analyte was detected in the method blank.

J = Estimated Value below Report Limit.

E = Estimated Value above the calibration limit of the instrument.

= Recovery outside Laboratory historical or method prescribed limits.

** = NELAC E87358 Certified Analyte

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ANALYTICAL REPORT

ERI - NORTHERN CA 10228
Paula Sime
601 NORTH McDOWELL BLVD.
PETALUMA, CA 94954

Lab Number: 05-A107056
Sample ID: W-12-B16
Sample Type: Water
Site ID: 7-0249

Project: 200214X
Project Name: EXXONMOBIL 7-0249
Sampler: PAULA SIME

Date Collected: 7/22/05
Time Collected: 8:30
Date Received: 7/26/05
Time Received: 7:45

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
<hr/>									
ORGANIC PARAMETERS									
**TPH (Gasoline Range)	75.4	ug/l	50.0	1.0	7/27/05	7:15	G.Guirguis	8015B	5282
**TPH (Diesel Range)	ND	ug/l	53.	1.0	7/27/05	21:46	B. Yanna	8015B/3510	7596
<hr/>									
VOLATILE ORGANICS									
**Ethyl-t-butylether	ND	ug/l	0.50	1.0	7/28/05	17:28	I. Ahmed	8260B	8402
**tert-amyl methyl ether	ND	ug/L	0.50	1.0	7/28/05	17:28	I. Ahmed	8260B	8402
**Tertiary butyl alcohol	ND	ug/l	10.0	1.0	7/28/05	17:28	I. Ahmed	8260B	8402
**Benzene	ND	ug/l	0.50	1.0	7/28/05	17:28	I. Ahmed	8260B	8402
**1,2-Dibromoethane	ND	ug/l	0.50	1.0	7/28/05	17:28	I. Ahmed	8260B	8402
**1,2-Dichloroethane	3.10	ug/l	0.50	1.0	7/28/05	17:28	I. Ahmed	8260B	8402
**Ethylbenzene	ND	ug/l	0.50	1.0	7/28/05	17:28	I. Ahmed	8260B	8402
**Toluene	ND	ug/l	0.50	1.0	7/28/05	17:28	I. Ahmed	8260B	8402
**Xylenes (Total)	ND	ug/l	0.50	1.0	7/28/05	17:28	I. Ahmed	8260B	8402
**Methyl-t-butyl ether	ND	ug/l	0.50	1.0	7/28/05	17:28	I. Ahmed	8260B	8402
**Diisopropyl ether	ND	ug/l	0.50	1.0	7/28/05	17:28	I. Ahmed	8260/SA05-77	8402

Silica Gel Cleanup performed for TPH-DRO analysis.

Sample Extraction Data

Parameter	Extracted	Extract Vol	Date	Time	Analyst	Method
EPH	950. ml	1.00 ml	7/27/05		J. Davis	3510

Surrogate	% Recovery	Target Range
TPH Hi Surr., o-Terphenyl	80.	52. - 132.
BTEX/GRO Surr., a,a,a-TFT	88.	63. - 134.

ANALYTICAL REPORT

Laboratory Number: 05-A107056
Sample ID: W-12-B16

Page 2

Surrogate	% Recovery	Target Range
VOA Surr 1,2-DCA-d4	101.	70. - 130.
VOA Surr Toluene-d8	96.	78. - 121.
VOA Surr, 4-BFB	107.	78. - 126.
VOA Surr, DBFM	110.	79. - 122.

LABORATORY COMMENTS:

ND = Not detected at the report limit.

B = Analyte was detected in the method blank.

J = Estimated Value below Report Limit.

E = Estimated Value above the calibration limit of the instrument.

= Recovery outside Laboratory historical or method prescribed limits.

** = NELAC E87358 Certified Analyte

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ANALYTICAL REPORT

ERI - NORTHERN CA 10228
Paula Sime
601 NORTH McDOWELL BLVD.
PETALUMA, CA 94954

Lab Number: 05-A107057
Sample ID: W-26-B16
Sample Type: Water
Site ID: 7-0249

Project: 200214X
Project Name: EXXONMOBIL 7-0249
Sampler: PAULA SIME

Date Collected: 7/22/05
Time Collected: 9:20
Date Received: 7/26/05
Time Received: 7:45

Analyte	Result	Units	Report Limit	Dil Factor	Date	Analysis Time	Analyst	Method	Batch
<hr/>									
**ORGANIC PARAMETERS*									
**TPH (Gasoline Range)	ND	ug/l	50.0	1.0	7/27/05	7:29	G.Guirguis	8015B	5282
**TPH (Diesel Range)	60.	ug/l	50.	1.0	7/27/05	22:03	B. Yanna	8015B/3510	7596
<hr/>									
VOLATILE ORGANICS									
**Ethyl-t-butylether	ND	ug/l	0.50	1.0	7/28/05	17:50	I. Ahmed	8260B	8402
**tert-amyl methyl ether	1.40	ug/L	0.50	1.0	7/28/05	17:50	I. Ahmed	8260B	8402
**Tertiary butyl alcohol	ND	ug/l	10.0	1.0	7/28/05	17:50	I. Ahmed	8260B	8402
**Benzene	ND	ug/l	0.50	1.0	7/28/05	17:50	I. Ahmed	8260B	8402
**1,2-Dibromoethane	ND	ug/l	0.50	1.0	7/28/05	17:50	I. Ahmed	8260B	8402
**1,2-Dichloroethane	3.00	ug/l	0.50	1.0	7/28/05	17:50	I. Ahmed	8260B	8402
**Ethylbenzene	ND	ug/l	0.50	1.0	7/28/05	17:50	I. Ahmed	8260B	8402
**Toluene	ND	ug/l	0.50	1.0	7/28/05	17:50	I. Ahmed	8260B	8402
**Xylenes (Total)	ND	ug/l	0.50	1.0	7/28/05	17:50	I. Ahmed	8260B	8402
**Methyl-t-butyl ether	14.4	ug/l	0.50	1.0	7/28/05	17:50	I. Ahmed	8260B	8402
**Diisopropyl ether	ND	ug/l	0.50	1.0	7/28/05	17:50	I. Ahmed	8260/SA05-77	8402

Silica Gel Cleanup performed for TPH-DRO analysis.

Sample Extraction Data

Parameter	Extracted	Extract Vol	Date	Time	Analyst	Method
EPH	1000 ml	1.00 ml	7/27/05		J. Davis	3510

Surrogate	% Recovery	Target Range
TPH Hi Surr., o-Terphenyl	95.	52. - 132.
BTEX/GRO Surr., a,a,a-TFT	76.	63. - 134.

ANALYTICAL REPORT

Laboratory Number: 05-A107057
Sample ID: W-26-B16

Page 2

Surrogate	% Recovery	Target Range
VOA Surr 1,2-DCA-d4	102.	70. - 130.
VOA Surr Toluene-d8	98.	78. - 121.
VOA Surr, 4-BFB	105.	78. - 126.
VOA Surr, DBFM	112.	79. - 122.

LABORATORY COMMENTS:

ND = Not detected at the report limit.

B = Analyte was detected in the method blank.

J = Estimated Value below Report Limit.

E = Estimated Value above the calibration limit of the instrument.

= Recovery outside Laboratory historical or method prescribed limits.

** = NELAC E87358 Certified Analyte

TPH-Diesel result was not consistent with diesel fuel.

ANALYTICAL REPORT

ERI - NORTHERN CA 10228
 Paula Sime
 601 NORTH McDOWELL BLVD.
 PETALUMA, CA 94954

Project: 200214X
 Project Name: EXXONMOBIL 7-0249
 Sampler: PAULA SIME

Lab Number: 05-A107058
 Sample ID: W-10-B17
 Sample Type: Water
 Site ID: 7-0249

Date Collected: 7/22/05
 Time Collected: 11:00
 Date Received: 7/26/05
 Time Received: 7:45

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
<hr/>									
**ORGANIC PARAMETERS*									
**TPH (Gasoline Range)	68400	ug/l	2500	50.0	7/28/05	13:17	G.Guirguis	8015B	7344
**TPH (Diesel Range)	49400	ug/l	1110	20.0	7/28/05	7:58	B. Yanna	8015B/3510	7596
<hr/>									
VOLATILE ORGANICS									
**Ethyl-t-butylether	ND	ug/l	0.50	1.0	7/28/05	18:12	I. Ahmed	8260B	8402
**tert-amyl methyl ether	ND	ug/L	0.50	1.0	7/28/05	18:12	I. Ahmed	8260B	8402
**Tertiary butyl alcohol	ND	ug/l	10.0	1.0	7/28/05	18:12	I. Ahmed	8260B	8402
**Benzene	0.70	ug/l	0.50	1.0	7/28/05	18:12	I. Ahmed	8260B	8402
**1,2-Dibromoethane	ND	ug/l	0.50	1.0	7/28/05	18:12	I. Ahmed	8260B	8402
**1,2-Dichloroethane	1.60	ug/l	0.50	1.0	7/28/05	18:12	I. Ahmed	8260B	8402
**Ethylbenzene	2150	ug/l	50.0	100.	7/28/05	20:47	I. Ahmed	8260B	8405
**Toluene	ND	ug/l	0.50	1.0	7/28/05	18:12	I. Ahmed	8260B	8402
**Xylenes (Total)	20.5	ug/l	0.50	1.0	7/28/05	18:12	I. Ahmed	8260B	8402
**Methyl-t-butyl ether	ND	ug/l	0.50	1.0	7/28/05	18:12	I. Ahmed	8260B	8402
**Diisopropyl ether	ND	ug/l	0.50	1.0	7/28/05	18:12	I. Ahmed	8260/SA05-77	8402

Silica Gel Cleanup performed for TPH-DRO analysis.

Sample Extraction Data

Parameter	Extracted	Extract Vol	Date	Time	Analyst	Method
EPH	900. ml	1.00 ml	7/27/05		J. Davis	3510

Surrogate	% Recovery	Target Range
BTEX/GRO Surr., a,a,a-TFT	81.	63. - 134.
VOA Surr 1,2-DCA-d4	102.	70. - 130.

ANALYTICAL REPORTLaboratory Number: 05-A107058
Sample ID: W-10-B17

Page 2

Surrogate	% Recovery	Target Range
VOA Surr Toluene-d8	97.	78. - 121.
VOA Surr, 4-BFB	104.	78. - 126.
VOA Surr, DBFM	111.	79. - 122.

LABORATORY COMMENTS:

ND = Not detected at the report limit.

B = Analyte was detected in the method blank.

J = Estimated Value below Report Limit.

E = Estimated Value above the calibration limit of the instrument.

= Recovery outside Laboratory historical or method prescribed limits.

** = NELAC E87358 Certified Analyte

The TRPH-Diesel surrogate was diluted out due to sample matrix.

TPH-Diesel result was not consistent with diesel fuel.

ANALYTICAL REPORT

ERI - NORTHERN CA 10228
 Paula Sime
 601 NORTH McDOWELL BLVD.
 PETALUMA, CA 94954

Lab Number: 05-A107059
 Sample ID: W-10-B18
 Sample Type: Water
 Site ID: 7-0249

Project: 200214X
 Project Name: EXXONMOBIL 7-0249
 Sampler: PAULA SIME

Date Collected: 7/22/05
 Time Collected: 11:00
 Date Received: 7/26/05
 Time Received: 7:45

Analyte	Result	Units	Report Limit	Dil Factor	Analysis Date	Analysis Time	Analyst	Method	Batch
ORGANIC PARAMETERS									
**TPH (Gasoline Range)	364.	ug/l	50.0	1.0	7/27/05	7:59	G.Guirguis	8015B	5282
**TPH (Diesel Range)	ND	ug/l	50.	1.0	7/28/05	8:14	B. Yanna	8015B/3510	7596
VOLATILE ORGANICS									
**Ethyl-t-butylether	ND	ug/l	0.50	1.0	7/28/05	18:56	I. Ahmed	8260B	8402
**tert-amyl methyl ether	1.20	ug/L	0.50	1.0	7/28/05	18:56	I. Ahmed	8260B	8402
**Tertiary butyl alcohol	ND	ug/l	10.0	1.0	7/28/05	18:56	I. Ahmed	8260B	8402
**Benzene	ND	ug/l	0.50	1.0	7/28/05	18:56	I. Ahmed	8260B	8402
**1,2-Dibromoethane	ND	ug/l	0.50	1.0	7/28/05	18:56	I. Ahmed	8260B	8402
**1,2-Dichloroethane	3.10	ug/l	0.50	1.0	7/28/05	18:56	I. Ahmed	8260B	8402
**Ethylbenzene	1.00	ug/l	0.50	1.0	7/28/05	18:56	I. Ahmed	8260B	8402
**Toluene	ND	ug/l	0.50	1.0	7/28/05	18:56	I. Ahmed	8260B	8402
**Xylenes (Total)	1.60	ug/l	0.50	1.0	7/28/05	18:56	I. Ahmed	8260B	8402
**Methyl-t-butyl ether	ND	ug/l	0.50	1.0	7/28/05	18:56	I. Ahmed	8260B	8402
**Diisopropyl ether	ND	ug/l	0.50	1.0	7/28/05	18:56	I. Ahmed	8260/SA05-77	8402

Silica Gel Cleanup performed for TPH-DRO analysis.

Sample Extraction Data

Parameter	Extracted	Extract Vol	Date	Time	Analyst	Method
EPH	1000 ml	1.00 ml	7/27/05		J. Davis	3510

Surrogate	% Recovery	Target Range
TPH Hi Surr., o-Terphenyl	56.	52. - 132.
BTEX/GRO Surr., a,a,a-TFT	74.	63. - 134.

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ANALYTICAL REPORT

Laboratory Number: 05-A107059
Sample ID: W-10-B18

Page 2

Surrogate	% Recovery	Target Range
VOA Surr 1,2-DCA-d4	102.	70. - 130.
VOA Surr Toluene-d8	99.	78. - 121.
VOA Surr, 4-BFB	106.	78. - 126.
VOA Surr, DBFM	110.	79. - 122.

LABORATORY COMMENTS:

ND = Not detected at the report limit.

B = Analyte was detected in the method blank.

J = Estimated Value below Report Limit.

E = Estimated Value above the calibration limit of the instrument.

= Recovery outside Laboratory historical or method prescribed limits.

** = NELAC E87358 Certified Analyte

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PROJECT QUALITY CONTROL DATA

Project Number: 200214X

Project Name: EXXONMOBIL 7-0249

Page: 1

Laboratory Receipt Date: 7/26/05

Matrix Spike Recovery

Note: If Blank is referenced as the sample spiked, insufficient volume was received for the defined analytical batch for MS/MSD analysis on an true sample matrix. Laboratory reagent water was used for QC purposes.

Analyte	units	Orig. Val.	MS Val	Spike Conc	Recovery	Target Range	Q.C.	Batch	Spike Sample
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UST ANALYSIS

TPH (Gasoline Range)	mg/l	< 0.0500	0.998	1.00	100	43. - 150.	5131	05-A106546
TPH (Gasoline Range)	mg/l	< 0.0500	0.770	1.00	77	43. - 150.	5282	05-A107055
TPH (Diesel Range)	mg/l	< 0.050	0.696	1.00	70	35. - 124.	7596	blank
BTEX/GRO Surr., a,a,a-TFT	% Recovery				80	63 - 134	5131	
BTEX/GRO Surr., a,a,a-TFT	% Recovery				82	63 - 134	5282	

VOA PARAMETERS

Benzene	mg/l	0.0386	0.105	0.0500	133	62 - 143	5862	107054
Benzene	mg/l	< 0.00025	0.0457	0.0500	91	62 - 143	8402	BLANK
Toluene	mg/l	0.00650	0.0665	0.0500	120	63 - 141	5862	107054
Toluene	mg/l	< 0.00017	0.0380	0.0500	76	63 - 141	8402	BLANK
VOA Surr 1,2-DCA-d4	% Rec				102	70 - 130	8402	
VOA Surr Toluene-d8	% Rec				98	78 - 121	8402	
VOA Surr, 4-BFB	% Rec				105	78 - 126	8402	
VOA Surr, DBFM	% Rec				110	79 - 122	8402	

Matrix Spike Duplicate

Analyte	units	Orig. Val.	Duplicate	RPD	Limit	Q.C.	Batch
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UST PARAMETERS

TPH (Gasoline Range)	mg/l	0.998	0.869	13.82	27.	5131	
TPH (Gasoline Range)	mg/l	0.770	0.862	11.27	27.	5282	
TPH (Diesel Range)	mg/l	0.696	0.649	6.99	36.	7596	
BTEX/GRO Surr., a,a,a-TFT	% Recovery		78.			5131	
BTEX/GRO Surr., a,a,a-TFT	% Recovery		70.			5282	

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****VOA PARAMETERS****

Benzene	mg/l	0.105	0.0933	11.80	27.	5862
Benzene	mg/l	< 0.00050	0.0462	195.72#	27.	8402
Toluene	mg/l	0.0665	0.0589	12.12	34.	5862
Toluene	mg/l	< 0.00050	0.0382	194.83#	34.	8402
VOA Surr 1,2-DCA-d4	% Rec		102.			8402
VOA Surr Toluene-d8	% Rec		96.			8402
VOA Surr, 4-BFB	% Rec		107.			8402
VOA Surr, DBFM	% Rec		111.			8402

Laboratory Control Data

Analyte	units	Known Val.	Analyzed Val	% Recovery	Target Range	Q.C. Batch

****UST PARAMETERS****

TPH (Gasoline Range)	mg/l	1.00	0.869	87	64 - 130	5131
TPH (Gasoline Range)	mg/l	1.00	0.890	89	64 - 130	5282
TPH (Gasoline Range)	mg/l	1.00	0.863	86	64 - 130	5282
TPH (Gasoline Range)	mg/l	1.00	0.977	98	64 - 130	7344
BTEX/GRO Surr., a,a,a-TFT	% Recovery			79	63 - 134	5131
BTEX/GRO Surr., a,a,a-TFT	% Recovery			82	63 - 134	5282
BTEX/GRO Surr., a,a,a-TFT	% Recovery			73	63 - 134	5282
BTEX/GRO Surr., a,a,a-TFT	% Recovery			88	63 - 134	7344

****UST PARAMETERS****

TPH (Diesel Range)	mg/l	1.00	0.546	55	41 - 120	7596

****VOA PARAMETERS****

Ethyl-t-butylether	mg/l	0.0500	0.0473	95	67 - 140	5862
Ethyl-t-butylether	mg/l	0.0500	0.0579	116	67 - 140	8402
tert-amyl methyl ether	mg/L	0.0500	0.0476	95	68 - 134	5862
tert-amyl methyl ether	mg/L	0.0500	0.0546	109	68 - 134	8402
Tertiary butyl alcohol	mg/l	0.500	0.551	110	28 - 182	5862
Tertiary butyl alcohol	mg/l	0.500	0.660	132	28 - 182	8402
Benzene	mg/l	0.0500	0.0485	97	78 - 123	5862
Benzene	mg/l	0.0500	0.0494	99	78 - 123	8402
1,2-Dibromoethane	mg/l	0.0500	0.0508	102	72 - 135	5862
1,2-Dibromoethane	mg/l	0.0500	0.0488	98	72 - 135	8402
1,2-Dichloroethane	mg/l	0.0500	0.0563	113	73 - 130	5862
1,2-Dichloroethane	mg/l	0.0500	0.0541	108	73 - 130	8402
Ethylbenzene	mg/l	0.0500	0.0495	99	80 - 124	5862
Ethylbenzene	mg/l	0.0500	0.0473	95	80 - 124	8402

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Laboratory Control Data

Analyte	units	Known Val.	Analyzed Val	% Recovery	Target Range	Q.C. Batch
Ethylbenzene	mg/l	0.0500	0.0473	95	80 - 124	8405
Toluene	mg/l	0.0500	0.0498	100	77 - 124	5862
Toluene	mg/l	0.0500	0.0403	81	77 - 124	8402
Xylenes (Total)	mg/l	0.150	0.152	101	81 - 124	5862
Xylenes (Total)	mg/l	0.150	0.141	94	81 - 124	8402
Methyl-t-butyl ether	mg/l	0.0500	0.0499	100	69 - 136	5862
Methyl-t-butyl ether	mg/l	0.0500	0.0515	103	69 - 136	8402
Diisopropyl ether	mg/l	0.0500	0.0516	103	65 - 140	5862
Diisopropyl ether	mg/l	0.0500	0.0475	95	65 - 140	8402
VOA Surr 1,2-DCA-d4	% Rec			104	70 - 130	8402
VOA Surr 1,2-DCA-d4	% Rec			104	70 - 130	8405
VOA Surr Toluene-d8	% Rec			99	78 - 121	8402
VOA Surr Toluene-d8	% Rec			99	78 - 121	8405
VOA Surr, 4-BFB	% Rec			103	78 - 126	8402
VOA Surr, 4-BFB	% Rec			103	78 - 126	8405
VOA Surr, DBFM	% Rec			113	79 - 122	8402
VOA Surr, DBFM	% Rec			113	79 - 122	8405

Duplicates

Analyte	units	Orig. Val.	Duplicate	RPD	Limit	Q.C. Batch	Sample Dup'd

Blank Data

Analyte	Blank Value	Units	Q.C. Batch	Date Analyzed	Time Analyzed

UST PARAMETERS

TPH (Gasoline Range)	< 0.0500	mg/l	5131	7/26/05	18:38
TPH (Gasoline Range)	< 0.0500	mg/l	5282	7/27/05	6:16
TPH (Gasoline Range)	< 0.0500	mg/l	5282	7/27/05	6:31
TPH (Gasoline Range)	< 0.0500	mg/l	7344	7/28/05	12:47

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Blank Data

Analyte	Blank Value	Units	Q.C. Batch	Analysis Date	Analysis Time
TPH (Diesel Range)	< 0.050	mg/l	7596	7/27/05	19:18
BTEX/GRO Surr., a,a,a-TFT	76.	% Recovery	5131	7/26/05	18:38
BTEX/GRO Surr., a,a,a-TFT	86.	% Recovery	5282	7/27/05	6:16
BTEX/GRO Surr., a,a,a-TFT	75.	% Recovery	5282	7/27/05	6:31
BTEX/GRO Surr., a,a,a-TFT	90.	% Recovery	7344	7/28/05	12:47
VOA PARAMETERS					
Ethyl-t-butylether	< 0.00027	mg/l	5862	7/27/05	0:48
Ethyl-t-butylether	< 0.00027	mg/l	8402	7/28/05	11:12
tert-amyl methyl ether	< 0.00030	mg/L	5862	7/27/05	0:48
tert-amyl methyl ether	< 0.00030	mg/L	8402	7/28/05	11:12
Tertiary butyl alcohol	< 0.00428	mg/l	5862	7/27/05	0:48
Tertiary butyl alcohol	< 0.00428	mg/l	8402	7/28/05	11:12
Benzene	< 0.00025	mg/l	5862	7/27/05	0:48
Benzene	< 0.00025	mg/l	8402	7/28/05	11:12
1,2-Dibromoethane	< 0.00023	mg/l	5862	7/27/05	0:48
1,2-Dibromoethane	< 0.00023	mg/l	8402	7/28/05	11:12
1,2-Dichloroethane	< 0.00039	mg/l	5862	7/27/05	0:48
1,2-Dichloroethane	< 0.00039	mg/l	8402	7/28/05	11:12
Ethylbenzene	< 0.00019	mg/l	5862	7/27/05	0:48
Ethylbenzene	< 0.00019	mg/l	8402	7/28/05	11:12
Toluene	< 0.00017	mg/l	5862	7/27/05	0:48
Toluene	< 0.00017	mg/l	8402	7/28/05	11:12
Xylenes (Total)	< 0.00033	mg/l	5862	7/27/05	0:48
Xylenes (Total)	< 0.00033	mg/l	8402	7/28/05	11:12
Methyl-t-butyl ether	< 0.00023	mg/l	5862	7/27/05	0:48
Methyl-t-butyl ether	< 0.00023	mg/l	8402	7/28/05	11:12
Diisopropyl ether	< 0.00018	mg/l	5862	7/27/05	0:48
Diisopropyl ether	< 0.00018	mg/l	8402	7/28/05	11:12
VOA Surr 1,2-DCA-d4	104.	% Rec	8402	7/28/05	11:12
VOA Surr 1,2-DCA-d4	104.	% Rec	8405	7/28/05	11:12
VOA Surr Toluene-d8	100.	% Rec	8402	7/28/05	11:12
VOA Surr Toluene-d8	100.	% Rec	8405	7/28/05	11:12
VOA Surr, 4-BFB	101.	% Rec	8402	7/28/05	11:12
VOA Surr, 4-BFB	101.	% Rec	8405	7/28/05	11:12
VOA Surr, DBFM	112.	% Rec	8402	7/28/05	11:12
VOA Surr, DBFM	112.	% Rec	8405	7/28/05	11:12

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= Value outside Laboratory historical or method prescribed QC limits.



COOLER RECEIPT FORM

BC#

Client Name : ERI

Cooler Received/Opened On: 7/26/05 Accessioned By: James D. Jacobs

J. Jacobs
Log-in Personnel Signature

1. Temperature of Cooler when triaged: 4 Degrees Celsius
2. Were custody seals on outside of cooler? YES... NO... NA
a. If yes, how many and where: 1 Front
3. Were custody seals on containers? NO... YES... NA
4. Were the seals intact, signed, and dated correctly? YES... NO... NA
5. Were custody papers inside cooler? YES... NO... NA
6. Were custody papers properly filled out (ink, signed, etc)? YES... NO... NA
7. Did you sign the custody papers in the appropriate place? YES... NO... NA
8. What kind of packing material used?

<input checked="" type="radio"/> Bubblewrap	<input type="radio"/> Peanuts	<input type="radio"/> Vermiculite	<input type="radio"/> Foam Insert
<input checked="" type="radio"/> Ziplock baggies	<input type="radio"/> Paper	<input type="radio"/> Other	<input type="radio"/> None
9. Cooling process:

<input checked="" type="radio"/> Ice	<input type="radio"/> Ice-pack	<input type="radio"/> Ice (direct contact)	<input type="radio"/> Dry ice	<input type="radio"/> Other	<input type="radio"/> None
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10. Did all containers arrive in good condition (unbroken)? YES... NO... NA
11. Were all container labels complete (#, date, signed, pres., etc)? YES... NO... NA
12. Did all container labels and tags agree with custody papers? YES... NO... NA
13. Were correct containers used for the analysis requested? YES... NO... NA
14. a. Were VOA vials received? YES... NO... NA
b. Was there any observable head space present in any VOA vial? NO... YES... NA
15. Was sufficient amount of sample sent in each container? YES... NO... NA
16. Were correct preservatives used? YES... NO... NA

If not, record standard ID of preservative used here _____

17. Was residual chlorine present? NO... YES... NA
18. Indicate the Airbill Tracking Number (last 4 digits for Fedex only) and Name of Courier below:

0830, 0841, 0863, 0820, 0852, 0819

Fed-Ex

UPS

Velocity

DHL

Route

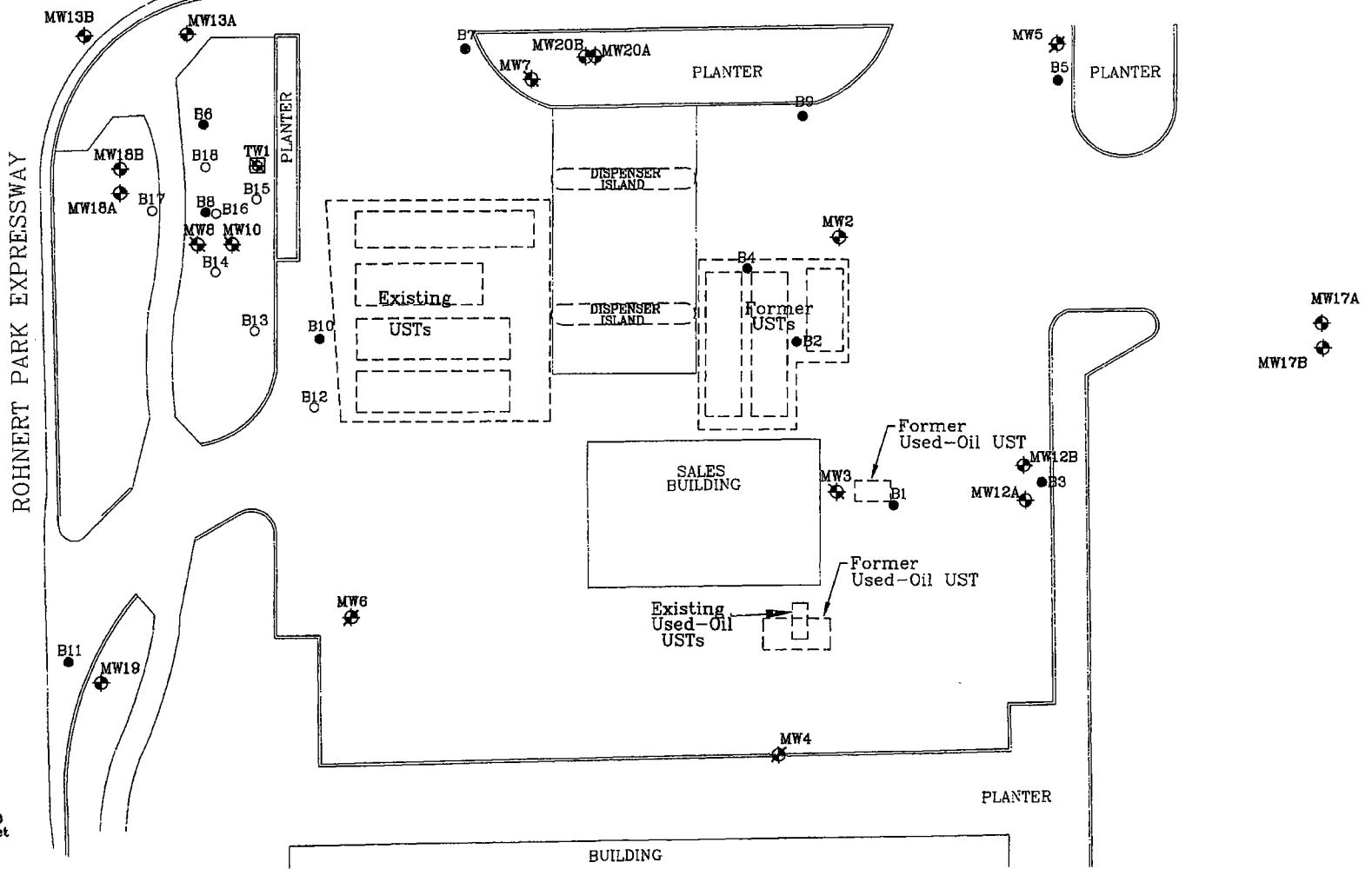
Off-street

Misc.

19. If a Non-Conformance exists, see attached or comments below:

COMMERCIAL BOULEVARD

Z



**PROPOSED SOIL BORING
LOCATION MAP**

FORMER EXXON SERVICE STATION 7-0249
6301 Commerce Boulevard
Rohnert Park, California

EXPLANATION

- MW20B Groundwater Monitoring Well - Upper Water-Bearing Zone
- MW20A Groundwater Monitoring Well - Lower Water-Bearing Zone
- MW10 Destroyed Groundwater Monitoring Well

- | | |
|-----|------------------------------------|
| TW2 | Destroyd Groundwater Recovery Well |
| B11 | Soil Boring |
| B18 | Proposed Soil Boring |

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2002

PLATE
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